A Bibliography of Publications in *International Journal of Computer Applications*

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Title word cross-reference

$(1, N)$ [RS16]. (K, N) [Bai10]. 1 [MM00, NPY07]. 2 [JJY+10, MM00, MMM13, WLZZ12, ZNLA08]. 2×2 [SYJ11]. 3 [HC11, Man15, MKMA07, Wan06, WLZZ12, Wer09, Yut18, ZMY+00]. 5 [BKK17]. 8 [APSK14]. $_2$ [EMN17]. $_3$ [SYJ11]. GF(2^m) [LC07]. K [AWA20, JWC+09, XZ18, JN17]. l [VLK19]. N [Kat07]. π [IIDI01]. $\sqrt[3]{2}$ [LHJ07].

-arithmetic [RS16]. **-Bit** [APSK14]. **-Calculus** [IIDI01]. **-D** [MM00, MMM13, NPY07, WLZZ12, Yut18, ZNLA08, ZMY+00]. **-Dimensional** [Kat07]. **-DOF** [BKK17]. **-means** [JN17, AWA20, XZ18]. **-Nearest-Neighbour** [JWC+09]. **-Subdivision** [LHJ07].

1.1 [KJ03]. **19** [Pat20, Pat22a]. **1C** [PKM18].

2 [CJNY+07, GG05]. **2000** [Ano00a]. **2D** [GBBZ19, SAM23].

3D [AA18, Bay18, GBBZ19, Rui19].

4 [CJNY+07]. **4-bit** [DG18].

6-generator [SSMM16]. **6TiSCH** [PC22].

Abjad [HEZ05]. **abnormal** [Ano21c, FCW+20]. **accelerate** [Man15].

[Man15]. **mutual** [DS19a, KPMR20, MKA+18]. **MUX** [GMD16]. **MVC** [AP01]. **MVC-Based** [AP01]. **Mykil** [HM07]. **Myrinet** [MPDK13]. **Myrinet-Connected** [MPDK13].

Naive [JWC+09, JCW10, AEDS07]. **Naive-Bayes** [JWC+09]. **NAM** [JMMS18]. **named** [KSS19, YNA23]. **Nanoparticles** [PKW+11]. **nanoscale** [OIB17]. **nanotube** [OIB17]. **NARMA** [BKK17]. **NARMA-L2** [BKK17]. **National** [dSTE05]. **Natural** [Sam10, SKN18]. **Navigation** [AR05, FSL17, JSM19, RJS18]. **NCDC** [GH20]. **Near** [SVM+00, SLQR20, BS17]. **Near-** [SVM+00]. **near-fuzzy** [BS17]. **Nearest** [JWC+09, JMMS18, MMS20]. **Neighborhood** [Che20, BRB22, KBL21]. **Neighbour** [JWC+09, KMCV09, MMS20]. **Neighbourhood** [SS12]. **NEM** [Mag05]. **Nemo** [HC11]. **Nets** [LH00]. **Network** [AAA02, BY03, Bha00, BMM+08, CBL06, DK05, EKAO08, HL10, HC11, INyN11, KYL11, KB10, LH12, LVK03, LJL+19, LE02, Mag05, MK11a, OL04, PC11, PTLH08, Sam10, SSP07, Sar13, SKP09, Sha10, VG14, XY02, Yan19, ZXF07, ZJH08, AJK23, AASL23, Ano21a, Ano21i, Ano22a, BS18, CSFS17, Che20, DU19, Di18, Dua23, FSNK22, GBBZ19, HFG22, HZ19, Hou18, Hua18a, JSYT21, JC19, KV17, KH19, LLB17, LC20, MSG18, MWC+17, Men18, ND18, OOG+18, Oka19, PBM16, Pei18, PC19, RPZW17, Rah19, RMG19, RV19, SG16, SN20, SS20d, SP21, SCS19, SPKS24, WYZ+19, Wu18, Yan17, Yan18, YNA23, Yin18b, YPY20, YxLmLx17, Zha17a, ZY19a, ZY19b, Zhe19]. **network-on-chip** [GBBZ19]. **Network-Routing** [BY03]. **networking** [KSS19]. **Networks** [ACGP10, AJS08, AKK10, Bab11, Beg06, CHC01, CEJ12, CLBP09, GT10, GHRK11, HHGG11, JR12, Kar12, KNS07, KGGJ01, LLR05, LXM+12, LM02, LS03, LYY+08, MS01, MB09, MKMA07, MMHJ10, NS10b, OS08, SAD09, SEB06, SS04, SBS12, SN12, Sha10, SS19b, SD03, SRJS08, TT08, WZ05, WTLW07, WLC05, ZJR08, AASL23, Ano21j, BA16, BYBM21, BB23a, BP17, CZL+17, EHA16, EBA19, Gen19, IM19, JNS18, KS21, KPMR20, LSDJ23, MMS18, MG19, Ogu18, PC22, PR18, SS18, SC19, SN20, SBA+22, SN23, TKY23, TS15, VP17, VR19, VNR19, fWfH19, YPY20, udQ22]. **Networks*** [KMCV09]. **Neural** [KB10, LXM+12, LE02, LM02, NC10, OS08, Sam10, ZXF07, AJK23, Ano21i, BB23a, EHA16, FSNK22, JSYT21, KH19, LC20, LSDJ23, MMS18, OOG+18, PBM16, RV19, SCS19, WYZ+19, XM23, udQ22]. **neuro** [KC20]. **neuro-fuzzy** [KC20]. **Neuron** [ZXF07]. **Neutral** [Sha11]. **news** [APS+21, ECBR20]. **Newsfeeds** [FJK01]. **Newsgroup** [AWA20]. **Next** [TVV+02, CZL+17]. **Next-Generation** [TVV+02]. **No** [RABB08]. **No-Reference** [RABB08]. **NoC** [JS08]. **NOCs** [JYYJ08]. **Node** [SG05, VR19, DWT23, Yan19]. **nodes** [Ano22a, TYBwY17, WGE17, YMRLJ17, ZY19a]. **Nodule** [LSMI11]. **Noise** [LWH12, RABB08, Wan11, PN20, WLHZ18, Zhe19, ZZ20]. **Noisy** [Kat07, MR19b, PBM16]. **Non** [SBS12, SR19, WLL10, BJ21, CSB19, HFG22, PR17, SKS19, SAN24]. **Non-Classical** [SBS12]. **non-factoid** [BJ21]. **non-functional** [SAN24]. **non-linear** [SKS19]. **non-local** [HFG22]. **Non-Parametric** [WLL10]. **non-recursive** [PR17]. **Non-small-cell** [SR19]. **non-volatile** [CSB19]. **Nonblocking** [LYY+08]. **Nonlinear** [EHA14, FJZ06]. **nonparametric** [HY18]. **Normalization** [RGNMPM12]. **normalized** [DS19a]. **noSQL** [ACM20]. **Note** [Ano05, HYS11]. **noticeable** [ZZ20]. **Novel** [Abd11, AEDS07, GA11, HC11, IEZA10,

[HWH03, AAA17, CJW+23, PGK19, ZZ20]. **Video** [AUHH+18, CO00, CCG01, Cur02, GT19, GM01, Kao10, PC13, SC10, SMF12, Sha10, DWT23, GGMM23, RPS18, TLC18, Yan18]. **View** [KMGS11, LCHR06, ZC07, Rui19]. **view-based** [Rui19]. **View-Dependent** [ZC07]. **viewpoints** [DB20]. **Virtual** [GS13, KL03, LZ07, TZ07, TBS00, Tsu07, WZ05, ZTSL08, dMM03, AJP18, MPĆ15]. **Virtual-Reality** [dMM03]. **visible** [RDYGE18]. **vision** [Hu17, LL18, RvW20, RJS18, ZDW+21]. **vision-based** [ZDW+21]. **Visual** [JKRS02, KO00, SIT11, Bay18, HMP20, IAT20, Lou19, ZJZ15]. **Visualization** [PKW+11, Shi13, YWZ+06, dMRF+14, Hou18, KBD21]. **VLSI** [MMM13]. **VM** [JMMS18, MV18]. **VOD** [SJMO02]. **Voice** [Wan11]. **Voiceover** [SR06]. **volatile** [CSB19]. **Volatility** [OW11]. **Voltage** [BK12, EHA14, RV19]. **Voltages** [ABEAA10]. **Volume** [BK12]. **Voluntary** [VCP00]. **Voting** [AZP03, FSNK22]. **VR** [RJS18]. **vs** [Pat20]. **Vulnerability** [CSFS17].

Wading [GYQC14]. **WAP** [RS04, YHL04]. **WAP-Enabled** [RS04, YHL04]. **war** [MBP23]. **warehouse** [KR18]. **Warehousing** [CHL01]. **Waste** [WXYN13]. **water** [EBA19, GMS19]. **Waterfall** [VHL11]. **Watermark** [Jin10, IG23]. **Watermarking** [BDB14, CCZC13, LSC03, LD13, IG23]. **Watershed** [SL03]. **waterways** [CSFS17]. **wave** [GMS19]. **Wavelength** [ZJR08]. **Wavelet** [Abd11, EGL05, LWH12, PC13, SS12, AKAJ23, Ano21g, GS19, GP17, Guo19, KR19a, YZ19a]. **Wavelet-Based** [Abd11, LWH12, PC13, SS12]. **Wavelets** [LHJ07]. **way** [CM20]. **Ways** [HWH03]. **WBE** [SV03]. **WBSGA** [RHR06]. **WCDMA** [SS10]. **WDM** [CHC01]. **WDM-Based** [CHC01]. **Weakly** [AYV10]. **weapon** [SD23]. **wearable** [SCM18]. **weather** [GH20]. **Web** [DB04, BBTH18, DSP+18, DS19a, Fan18, JYN19, JSM19, MS19, PJ19, VLK19, WG17, AL06, AR05, Aa20, AEDS07, Ani14, BW07, CCG01, Che04, DP03, DG09, FH05, JYN19, JSZ09, Kar03, Kim01, KM09c, PK07, Pon05, RHR06, SIT11, Shi12a, SWL07, TAD03, UU03, VBM02, WPJZ08]. **Web-Based** [AR05, DP03, FH05, Kar03, RHR06, TAD03, UU03]. **Web-Graph-Based** [WPJZ08]. **Webchair** [AR05]. **WebCODS** [SPW02]. **website** [VLK19]. **websites** [MWC+17]. **Weight** [RABB08, Sam10]. **Weighted** [LL11a, CPJ17, CJG18, KPSK23, PS19, SP18, TS15, ZZ20]. **weighting** [AWA20]. **whale** [ASM18, ABB19]. **Wheel** [PT14]. **Wheelchair** [AR05]. **whispering** [SS19a]. **whitening** [XM23]. **Width** [AAAZ00]. **WiFi** [MKN+18]. **Window** [DDL08, SN23]. **Windows** [MKH02]. **Wire** [KM09b, RRRR17]. **Wireless** [AAA02, AA06, AR05, Amm07, BJ07, Bab11, CEJ12, EKAO08, JR12, KYL11, Kar12, KM09a, MB09, SS04, SBS12, SN11, SRJS08, VG14, WTLW07, AS19, Ano21j, Ano21a, BS18, Che20, EBA19, Gen19, IM19, JNS18, KS21, KV17, KPMR20, MG19, ND18, PC19, RPZW17, SC19, SN20, SS20d, SPKS24, VNR19, fWfH19, YPY20, ZY19b]. **Without** [NPY07, XLQ09, SMT19]. **WLAN** [YA06]. **Word** [BB10]. **work** [PR18]. **Workbenches** [DGR09]. **workflow** [KRMS19]. **working** [WhP20]. **Workload** [Che04, SS20a]. **workspaces** [LBYB17]. **Workstations** [LVK03]. **world** [MWC+17]. **Wormhole** [GH06]. **wrapping** [PV18]. **write** [OB15]. **write-backs** [OB15]. **writeprint** [LLL+15]. **WSN** [Hao17, XZCL17, YMRLJ17]. **WSNs** [HRMA17, PNAB18]. **WWW** [Smi03].

X [MV18, BM17, CDE20, KM09b, Nom12].

X-By-Wire [KM09b]. **X-IoT** [MV18].
X-Ray [Nom12, BM17, CDE20]. **XML** [DK05, KJ03, PMR+03, SGD07].
XML-Based [DK05].
XMLrepository.Org [KJ03]. **XOR** [PC11].

YOLOv5 [SD23]. **YOLOv5-based** [SD23].
Yoruba [OE12].

Zero [CTW12, HWS09, Kar12]. **Zero-Quantized** [CTW12]. **Zeta** [Kar12]. **Zone** [CT13, RK15].

References

Al-Ali:2006:WDE

[AA06] A. R. Al-Ali. Wireless distributed energy billing system. *International Journal of Computer Applications*, 28(4): 388–393, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441825`.

Abraham:2012:MIP

[AA12] Blanca T. Abraham and Jose L. Aguilar. Middleware for improving performance in a component-based software architecture. *International Journal of Computer Applications*, 34(1):25–28, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3047`.

Agathos:2018:RSM

[AA18] Alexander Agathos and Philip Azariadis. 3D reconstruction of skeletal mesh models and human foot biomodel generation using semantic parametric-based deformation. *International Journal of Computer Applications*, 42(2):127–140, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1443316`.

Al-akashi:2020:SRT

[Aa20] Falah Al-akashi. SAMA: a real-time Web search architecture. *International Journal of Computer Applications*, 44(7):633–640, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1859245`.

Aderounmu:2002:PCD

[AAA02] G. A. Aderounmu, E. R. Adagunodo, and A. D. Akinde. Performance comparison of data-link control protocol for wireless asynchronous transfer mode network. *International Journal of Computer Applications*, 24(3):144–152, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441674`.

Al-Anzi:2004:HSA

[AAA04] F. S. Al-Anzi and A. Allahverdi. A hybrid simulated annealing heuristic for

multimedia object requests scheduling problem. *International Journal of Computer Applications*, 26(4): 1–6, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441745.

Ayoubloo:2011:PSD

[AAA+11] Mohammad K. Ayoubloo, Hazi Md. Azamathulla, Zulfequar Ahmad, Aminuddin Ab. Ghani, Javad Mahjoobi, and Amin Rasekh. Prediction of scour depth in downstream of ski-jump spillways using soft computing techniques. *International Journal of Computer Applications*, 33 (1):92–97, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-3078.

Alqasemi:2017:CAD

[AAA17] Fahd Alqasemi, Amira Abdelwahab, and Hatem Abdelkader. Constructing automatic domain-specific sentiment lexicon using KNN search via terms discrimination vectors. *International Journal of Computer Applications*, 41(2):129–139, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1409477.

Al-Anzi:2000:IPC

[AAAZ00] F. S. Al-Anzi and K. M. Al-Zamel. Improved parallel cell placement algorithm using bounded edge-width routing model. *International Journal of Computer Applications*, 22(1):8–12, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441593.

Aurisch:2019:OAM

[AAB19] Renae Aurisch, Mohiuddin Ahmed, and Abu Barkat. An outlook at agile methodologies for the independent games developer. *International Journal of Computer Applications*, 43(8):812–818, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1621463.

Amin:2006:SDR

[AAD06] A. Amin and N. Al-Darwish. Structural description to recognizing hand-printed Arabic characters using decision tree learning techniques. *International Journal of Computer Applications*, 28(2):129–134, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441796.

Ali:2006:IPF

[AAED06] H. Arafat Ali, M. F. Ared, and

A. I. El-Desouky. An IP packet forwarding technique based on a new structure of lookup table. *International Journal of Computer Applications*, 28(2): 112–121, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441794`.

Abdullah:2018:EEA

[AAM+18] Manal Abdullah, Muna AlMasawa, Ibtihal Makki, Maha Alsolmi, and Samar Mahrous. Emotions extraction from Arabic tweets. *International Journal of Computer Applications*, 42(7):661–675, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1482395`.

Akhtar:2022:EHA

[AASA22] Md Mobin Akhtar, Danish Ahamad, Abdallah Saleh Ali Shatat, and Alameen Eltoum M. Abdalrahman. Enhanced heuristic algorithm-based energy-aware resource optimization for cooperative IoT. *International Journal of Computer Applications*, 44 (10):959–970, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2028994`.

Anande:2023:GAN

[AASL23] Tertsegha J. Anande, Sami Al-Saadi, and Mark S. Leeson. Generative adversarial networks for network traffic feature generation. *International Journal of Computer Applications*, 45(4): 297–305, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2191072`.

Al-Ayyoub:2002:DDA

[AAY02] A. E. Al-Ayyoub and A. Yazici. Data dependence analysis on trapezoidal regions. *International Journal of Computer Applications*, 24(1):1–7, 2002. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441653`.

Aranha:2009:EMT

[AB09] E. Aranha and P. Borba. Estimating manual test execution effort and capacity based on execution points. *International Journal of Computer Applications*, 31(3):167–172, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441938`.

Ambika:2019:EBS

[AB19] Ambika, Rajkumar L. Bi-

radar, and Vishwanath Burkpalli. Encryption-based steganography of images by multiobjective whale optimal pixel selection. *International Journal of Computer Applications*, 44(12): 1140–1149, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1692442`.

Abdou:2011:FWB

[Abd11] Mohamed Abd-ElRahman Abdou. A fuzzy wavelet-based approach to a novel image denoising engine. *International Journal of Computer Applications*, 33(4):335–340, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-3084`.

Al-Badi:2010:PVM

[ABEAA10] A. H. Al-Badi, K. Ellithy, and S. Al-Alawi. Prediction of voltages on mitigated pipelines paralleling electric transmission lines using ANN. *International Journal of Computer Applications*, 32(1):15–22, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441956`.

Ayati:2014:HDU

[ABMKO14] Seyedeh B. Ayati, Kaddour Bouazza-Marouf, David Kerr, and Michael O'Toole. Haematoma detection using EIT in a sheep model. *International Journal of Computer Applications*, 36(3): 87–92, 2014. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.3.202-3834`.

Al-Bahadili:2010:BLT

[ABR10] H. Al-Bahadili and A. Rababa'a. A bit-level text compression scheme based on the HCDC algorithm. *International Journal of Computer Applications*, 32(3):355–361, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2914`.

Al-Badarneh:2009:LRT

[ABT09] A. Al-Badarneh and M. Tawil. Linear R-tree revisited. *International Journal of Computer Applications*, 31(2): 74–83, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441927`.

Amoroso:2006:FBF

[AC06] A. Amoroso and G. Casciola. Fast bivariate function rendering for small devices. *International Journal of Computer Applications*, 28

(4):321–328, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441817.

Ahmed:2007:ACA

[ACA07] D. T. Ahmed, N. M. M. K. Chowdhury, and M. M. Akbar. Admission control algorithm for multimedia server: A hybrid approach. *International Journal of Computer Applications*, 29(4):414–419, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441873.

Adami:2010:MNS

[ACGP10] D. Adami, C. Callegari, S. Giordano, and M. Pagano. Mtens: a new simulator for the design of MPLS networks with traffic engineering support. *International Journal of Computer Applications*, 32 (1):110–118, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441967.

Amghar:2020:SPA

[ACM20] Souad Amghar, Safae Cherdal, and Salma Mouline. Storing, preprocessing and analyzing tweets: finding the suitable noSQL system. *International Journal of Computer Applications*, 44(6): 586–595, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1846946.

Arcelli:2000:DAP

[AD00] F. Arcelli and M. De Santo. Distributed agents for problem solving. *International Journal of Computer Applications*, 22 (1):38–45, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441597.

Anbarasi:2018:PPF

[AD18] M. Anbarasi and M. A. Saleem Durai. Prediction of protein folding kinetics states using hybrid brainstorm optimization. *International Journal of Computer Applications*, 42(7):635–643, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1479348.

Al-Debagy:2021:DBM

[ADM21] Omar Al-Debagy and Péter Martinek. Dependencies-based microservices decomposition method. *International Journal of Computer Applications*, 44(9): 814–821, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1915444.

Awad:2019:ASM

[AEA19] Wael A. Awad and Noha E. El-Attar. Adaptive SLA mechanism based on fuzzy system for dynamic cloud environment. *International Journal of Computer Applications*, 44(1):12–22, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1683956`.

Ali:2003:EIA

[AEDA03] H. A. Ali, A. I. El-Dousky, and A. A. A. Ali. Exploitation of intelligent agent for building expandable and flexible computerized tutoring system. *International Journal of Computer Applications*, 25(2): 119–129, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441693`.

Ali:2007:NSV

[AEDS07] H. A. Ali, A. I. El-Desouky, and A. I. Saleh. A novel strategy for a vertical Web page classifier based on continuous learning Naïve Bayes algorithm. *International Journal of Computer Applications*, 29 (3):259–277, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441856`.

Azumah:2023:CTC

[AEEO23] Sylvia W. Azumah, Nelly Elsayed, Zag ElSayed, and Murat Ozer. Cyberbullying in text content detection: an analytical review. *International Journal of Computer Applications*, 45(9):579–586, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2256048`.

Ahmed:2017:IRD

[AEH17] Kareem Ahmed and Ibrahim El-Henawy. Increasing robustness of Data Encryption Standard by integrating DNA cryptography. *International Journal of Computer Applications*, 39(2):91–105, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1289690`.

Abd-El-Hafiz:2008:ROO

[AEHSES08] S. K. Abd-El-Hafiz, D. M. Shawky, and A. L. El-Sedeek. Recovery of object-oriented design patterns using static and dynamic. *International Journal of Computer Applications*, 30(3):220–233, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441902`.

Adel:2017:DEH

[AESBE17] Ebtsam Adel, Shaker El-Sappagh, Sherif Barakat, and Mohammed Elmogy. Distributed electronic health record based on semantic interoperability using fuzzy ontology: a survey. *International Journal of Computer Applications*, 40(4): 223–241, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1418237`.

Ahmed:2010:OSN

[AFbMSA10] Hassan Y. Ahmed, Ibrahima Faye, Naufal bin M. Saad, and Syed A. Aljunid. OCDM a system: New detection scheme and encoder–decoder structure based on fibre Bragg gratings (FBGs) for VCC code. *International Journal of Computer Applications*, 32 (4):461–468, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2881`.

Ahmed:2023:IBC

[AGM23] Nadia Ahmed, Sadik Kamel Gharghan, and Ammar Hussein Mutlag. IoT-based child tracking using RFID and GPS. *International Journal of Computer Applications*, 45(5):367–378, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2215077`.

Aguilar:2002:FTM

[AH02] J. Aguilar and M. Hernandez. A fault-tolerant mechanism for distributed/parallel system based on task replication techniques. *International Journal of Computer Applications*, 24 (3):129–135, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441672`.

Aldouri:2018:HRS

[AH18] Thekra Aldouri and Mhand Hifi. A hybrid reactive search for solving the max-min knapsack problem with multi-scenarios. *International Journal of Computer Applications*, 40(1):1–13, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1207426`.

Ade-Ibijola:2018:SRE

[AI18] Abejide Ade-Ibijola. Synthesis of regular expression problems and solutions. *International Journal of Computer Applications*, 42(8): 748–764, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1482398`.

Al-Jarah:2000:SBC

[AJAk00] O. M. Al-Jarah and T. A. Al-khdour. Slackness-based co-scheduling hardware and software pipelines with multiple latency sequences. *International Journal of Computer Applications*, 22(3): 121–128, 2000. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441610`.

Ahuja:2018:FPM

[AJJ18] Anjali Ahuja, Anamika Jain, and Madhu Jain. Finite population multi-server retrial queueing system with an optional service and balking. *International Journal of Computer Applications*, 41(1):54–61, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1505023`.

Aljabri:2023:CNN

[AJK23] Ahmed Aljabri, Farah Jemili, and Ouajdi Korbaa. Convolutional neural network for intrusion detection using blockchain technology. *International Journal of Computer Applications*, 46(2): 67–77, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2284443`.

Al-Jarrah:2018:CVA

[AJP18] Ahmad Al-Jarrah and Enrico Pontelli. The collaborative virtual affinity group model: principles, design, implementation, and evaluation. *International Journal of Computer Applications*, 42(5):485–513, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1486557`.

Al-Jarrah:2008:PPA

[AJS08] O. M. Al-Jarrah and B. H. Sababha. Parma: a power aware reliable multicasting algorithm for mobile ad hoc networks. *International Journal of Computer Applications*, 30 (3):244–250, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441904`.

Asem:2006:CEK

[AK06] Y. M. Asem and A. Kara. A computationally efficient key-hiding based group re-keying scheme for secure multicasting. *International Journal of Computer Applications*, 28 (1):65–73, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441790`.

Abdul-Kareem:2023:IEA

[AKAJ23] Ali Akram Abdul-Kareem and Waleed Ameen Mahmoud Al-Jawher. Image encryption algorithm based on Arnold transform and chaos theory in the multi-wavelet domain. *International Journal of Computer Applications*, 45(4):306–322, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2196902`.

Almutawakel:2019:SFA

[AKB+19] Abdallah Almutawakel, Okba Kazar, Mouadh Bali, Houcine Belouaar, and Abdelbasset Barkat. Smart and fuzzy approach based on CSP for cloud resources allocation. *International Journal of Computer Applications*, 44(2):117–129, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1701241`.

Alzeidi:2010:PMT

[AKK10] N. Alzeidi, M. O. Khaoua, and A. Khonsari. Performance modelling of torus interconnection networks with deep buffers. *International Journal of Computer Applications*, 32(1):1–8, 2010. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441954`.

AlJanabi:2018:SSC

[Al 18] Samaher Al Janabi. Smart system to create an optimal higher education environment using IDA and IOTs. *International Journal of Computer Applications*, 42(3):244–259, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1512460`.

Aguilar:2006:CRP

[AL06] J. Aguilar and E. L. Leiss. A coherence-replacement protocol for Web proxy cache systems. *International Journal of Computer Applications*, 28 (1):12–18, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441783`.

Abdelkader:2019:ELS

[AL19] Birane Abdelkader and Hamami Latifa. An efficient level set method based on global statistical information for image segmentation. *International Journal of Computer Applications*, 44(1):48–56, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1690797`.

Almeida:2011:TDQ

[Alm11] Carlos Almeida. Timely and dependable QoS adaptation in quasi-synchronous systems. *International Journal of Computer Applications*, 33(3):179–188, 2011. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-2172`.

Alenezi:2014:EEN

[AM14] Mamdouh Alenezi and Kenneth Magel. Empirical evaluation of a new coupling metric: Combining structural and semantic coupling. *International Journal of Computer Applications*, 36(1):34–44, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.1.202-3902`.

Agarwal:2016:EFP

[AM16] Parul Agarwal and Shikha Mehta. Enhanced flower pollination algorithm on data clustering. *International Journal of Computer Applications*, 38(2–3):144–155, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1224401`.

Awasthi:2012:ECC

[AMJ12] Lalit K. Awasthi, Manoj Misra, and Ramesh C. Joshi. An efficient coordinated checkpointing approach for distributed computing systems with reliable channels. *International Journal of Computer Applications*, 34(1):1–10, 2012. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-2118`.

Ammari:2007:DSP

[Amm07] H. M. Ammari. Discovery and selection protocols for multi-hop wireless Internet access. *International Journal of Computer Applications*, 29 (1):25–32, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441829`.

Arain:2017:ITI

[AMM+17] Qasim Ali Arain, Hina Memon, Imran Memon, Muhammad Hammad Memon, Riaz Ahmed Shaikh, and Farman Ali Mangi. Intelligent travel information platform based on location base services to predict user travel behavior from user-generated GPS traces. *International Journal of Computer Applications*, 39 (3):155–168, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1309222`.

Al-Naymat:2018:PTS

[ANAKS18] Ghazi Al-Naymat, Mouhammd Al-Kasassbeh, and Zyad Sober. Pairs trading strategy: a recommendation system. *International Journal of Computer Applications*, 42(8):787–797, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1493074`.

Al-Naamany:2009:DSF

[ANB09] A. Al-Naamany and H. Bourdoucen. Design and simulation of a fuzzy logic bandwidth controller for users classification and priorities allocations. *International Journal of Computer Applications*, 31 (1):23–29, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441920`.

Anirban:2014:EBU

[Ani14] Kundu Anirban. Efficient bandwidth utilization for downloading Web pages. *International Journal of Computer Applications*, 36(1):1–6, 2014. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.1.202-3443`.

Anonymous:2000:CPI

[Ano00a] Anonymous. Call for papers — IMSA 2000. *International Journal of Computer Applications*, 22(1): 48–49, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441599`.

Anonymous:2000:CPS

[Ano00b] Anonymous. Call for papers special issue on computational intelligence techniques in co-operative robots. *International Journal of Computer Applications*, 22(3): 185, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441613`.

Anonymous:2002:CPS

[Ano02a] Anonymous. Call for papers for special issue on cluster/grid computing. *International Journal of Computer Applications*, 24(3):161–162, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441677`.

Anonymous:2002:E

[Ano02b] Anonymous. Erratum. *International Journal of Computer Applications*, 24(1): 39, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441658`.

Anonymous:2005:EN

[Ano05] Anonymous. Editors' note. *International Journal of Computer Applications*, 27(1):??, 2005. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441755.

Anonymous:2017:C

[Ano17a] Anonymous. Corrigendum. *International Journal of Computer Applications*, 39(1): 57, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1251122.

Anonymous:2017:EB

[Ano17b] Anonymous. Editorial board. *International Journal of Computer Applications*, 39(4): (ei), 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1389680.

Anonymous:2018:P

[Ano18] Anonymous. Preface. *International Journal of Computer Applications*, 40(3):1, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1460446.

Anonymous:2019:RAR

[Ano19] Anonymous. RETRACTED ARTICLE: Retraction. *International Journal of Computer Applications*, 42(5):530, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1572585.

Anonymous:2021:RASc

[Ano21a] Anonymous. RETRACTED ARTICLE: Statement of retraction: a wireless network remote monitoring method driven by artificial intelligence. *International Journal of Computer Applications*, 44(6):598, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994762.

Anonymous:2021:RASf

[Ano21b] Anonymous. RETRACTED ARTICLE: Statement of retraction: based on deep learning in traffic remote sensing image processing to recognize target vehicle. *International Journal of Computer Applications*, 44(6):601, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994767.

Anonymous:2021:RASd

[Ano21c] Anonymous. RETRACTED ARTICLE: Statement of retraction: collaborative correlation space big data clustering algorithm for abnormal flow monitoring. *International Journal of Computer Applications*, 44(6):599, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994763`.

Anonymous:2021:RASg

[Ano21d] Anonymous. RETRACTED ARTICLE: Statement of retraction: development of computer-based agricultural remote intelligent information monitoring system. *International Journal of Computer Applications*, 44(6):602, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994770`.

Anonymous:2021:RASj

[Ano21e] Anonymous. RETRACTED ARTICLE: Statement of retraction: Key technologies of cloud computing-based IoT data mining. *International Journal of Computer Applications*, 44(6):605, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994774`.

Anonymous:2021:RASi

[Ano21f] Anonymous. RETRACTED ARTICLE: Statement of retraction: key technologies of massive concurrent data processing in smart city based on cloud computing. *International Journal of Computer Applications*, 44(6):604, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994773`.

Anonymous:2021:RASb

[Ano21g] Anonymous. RETRACTED ARTICLE: Statement of retraction: research on digital image wavelet transform filtering optimization processing method based on DSP Internet of Things. *International Journal of Computer Applications*, 44(6):597, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994761`.

Anonymous:2021:RASh

[Ano21h] Anonymous. RETRACTED ARTICLE: Statement of retraction: the role of computer security management in preventing financial technology risks. *International Journal of Computer Applications*, 44(6):603, 2021. CO-

DEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994771.

Anonymous:2021:RASe

[Ano21i] Anonymous. RETRACTED ARTICLE: Statement of retraction: track recognition algorithm based on neural network for rail transit. *International Journal of Computer Applications*, 44(6):600, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994765.

Anonymous:2021:RASa

[Ano21j] Anonymous. RETRACTED ARTICLE: Statement of retraction: traffic prediction and transmission scheduling of artificial intelligence-driven cognitive wireless networks. *International Journal of Computer Applications*, 44(6):596, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1994764.

Anonymous:2022:SRI

[Ano22a] Anonymous. Statement of retraction: An intelligent model to reduce the energy consumption of sensor network nodes. *International Journal of Computer Applications*, 44(10):1003, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2034230.

Anonymous:2022:SRR

[Ano22b] Anonymous. Statement of retraction: Real-time image recognition algorithm and system design of Android mobile devices. *International Journal of Computer Applications*, 44(10):1002, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2034225.

Abada:2009:ERC

[AO09] G. O. Abada and E. A. Onibere. The effect of rehearsed computer use on Icon recognition. *International Journal of Computer Applications*, 31(1): 9–15, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441918.

Althammer:2001:DIM

[Alt01] E. Althammer and W. Pree. Design and implementation of an MVC-based architecture for e-commerce applications. *International Journal of Computer Applications*, 23 (3):173–185, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2001.11441649.

Adam:2004:GIP

[AP04a] G. K. Adam and V. G. Pappas. Geographical image processing using GisTool. *International Journal of Computer Applications*, 26 (2):1–6, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441728.

Aljifri:2004:ROS

[AP04b] H. Aljifri and A. P. Pons. Reducing overhead of secure e-commerce transactions. *International Journal of Computer Applications*, 26(4): 1–6, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441746.

Abhishek:2021:IAM

[APS+21] Kumar Abhishek, Vaibhav Pratihar, Shishir Kumar Shandilya, Sanju Tiwari, Vinay Kumar Ranjan, and Sudhakar Tripathi. An intelligent approach for mining knowledge graphs of online news. *International Journal of Computer Applications*, 44(9):838–846, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1957551.

Arunachalam:2014:DIR

[APSK14] Kamaraj Arunachalam, Marichamy Perumalsamy, C. Kalyana Sundaram, and J. Senthil Kumar. Design and implementation of a reversible logic based 8-bit arithmetic and logic unit. *International Journal of Computer Applications*, 36(2):49–55, 2014. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.2.202-3832.

Anvari:2017:GSQ

[APZ17] Armin Anvari, Lei Pan, and Xi Zheng. Generating security questions for better protection of user privacy. *International Journal of Computer Applications*, 42(4):329–350, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1395132.

Al-Rousan:2005:WWB

[AR05] M. Al-Rousan. Webchair: a Web-based wireless navigation wheelchair system for people with motor disabilities. *International Journal of Computer Applications*, 27(4): 274–284, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441781.

Angadi:2019:MSA

[AR19] Sujay Angadi and Venkata Siva Reddy. Multimodal sentiment analysis using reliefF feature selection and random forest classifier. *International Journal of Computer Applications*, 43(9):931–939, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1658054`.

Al-Shoshan:2009:ASD

[AS09] A. I. Al-Shoshan. Audio signal discrimination using evolutionary spectrum. *International Journal of Computer Applications*, 31(2): 69–73, 2009. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441926`.

Anand:2019:CIU

[AS19] J. V. Anand and P. Sivanesan. Certain investigations of underwater wireless sensors synchronization and funneling effect. *International Journal of Computer Applications*, 43(5):423–430, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1573944`.

Ahsan:2020:SCT

[AS20] Mohammad Ahsan and T. P. Sharma. Spams classification and their diffusibility prediction on Twitter through sentiment and topic models. *International Journal of Computer Applications*, 44(4):365–375, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1758430`.

Azizi:2004:CSV

[ASA04] M. Azizi, X. Song, and E.-M. Aboulhamid. A case study on the verification of cache coherence protocols. *International Journal of Computer Applications*, 26(1): 1–10, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441722`.

Al-Sadi:2005:NFT

[ASA05] J. Al-Sadi and A. M. Awwad. A new fault-tolerant routing algorithm for OTIS-cube using unsafety vectors. *International Journal of Computer Applications*, 27(4):244–251, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441777`.

Abdellatief:2020:ACC

[ASGW20] Majdi Abdellatief, Abu Bakar Md Sultan, Abdul Azim Abdul Ghani, and Abubaker Wahaballa. Assessing the change-

ability of component-based system design: a controlled experiment. *International Journal of Computer Applications*, 44(6):513–520, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1822597`.

Adhirai:2018:CIC

[ASM18] S. Adhirai, Paramjit Singh, and Rajendra Prasad Mahapatra. Circular interpolation and chronological-whale optimization based privacy preservation in cloud. *International Journal of Computer Applications*, 43(3):292–304, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1560668`.

AboDoma:2021:ATB

[ASM21] Noran AboDoma, Eman Shaaban, and Ahmad Mostafa. Adaptive time-bound access control for internet of things in fog computing architecture. *International Journal of Computer Applications*, 44(8):779–790, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1935653`.

Arif:2018:VRD

[AUHH+18] Sheeraz Arif, Tehseen Ul-Hassan, Fida Hussain, Jing Wang, and Zesong Fei. Video representation by dense trajectories motion map applied to human activity recognition. *International Journal of Computer Applications*, 42(5):474–484, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1486001`.

Adinugroho:2020:NTE

[AWA20] Sigit Adinugroho, Randy C. Wihandika, and Putra P. Adikara. Newsgroup topic extraction using term-cluster weighting and Pillar K-means clustering. *International Journal of Computer Applications*, 44(4):357–364, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1757246`.

Ametepe:2018:DPC

[AWO+18] Wolali Ametepe, Changda Wang, Selasi Kwame Ocansey, Xiaowei Li, and Fida Hussain. Data provenance collection and security in a distributed environment: a survey. *International Journal of Computer Applications*, 43(1):11–25, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1501937`.

Al-Yaseen:2023:MML

[AYI23] Wathiq Laftah Al-Yaseen and Ali Kadhum Idrees. MuDeLA: multi-level deep learning approach for intrusion detection systems. *International Journal of Computer Applications*, 45(12):755–763, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2275084`.

Agrawal:2010:SFT

[AYV10] S. Agrawal, R. S. Yadav, and R. Vijay. A speed fine tuning technique for system energy minimization of weakly hard real-time system. *International Journal of Computer Applications*, 32(2): 197–205, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441975`.

Arvaneh:2023:UFC

[AZK23] Fatemeh Arvaneh, Faraneh Zarafshan, and Abbas Karimi. Using fog computing (FC) and optimization techniques for tasks migration and resource allocation in the internet of things (IoT). *International Journal of Computer Applications*, 46(2): 113–121, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2287257`.

Azadmanesh:2003:EVA

[AZP03] A. Azadmanesh, L. Zhou, and D. Peak. Egophobic voting algorithms. *International Journal of Computer Applications*, 25(4):236–246, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441711`.

Bruda:2003:RTC

[BA03] S. D. Bruda and S. G. Akl. Real-time computation: a formal definition and its applications. *International Journal of Computer Applications*, 25 (4):247–257, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441712`.

Bruda:2007:SML

[BA07] S. D. Bruda and S. G. Akl. Size matters: Logarithmic space is real time. *International Journal of Computer Applications*, 29(4):327–336, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441863`.

Banati:2016:DCC

[BA16] Hema Banati and Nidhi Arora. Detecting communities in complex networks — a dis-

crete hybrid evolutionary approach. *International Journal of Computer Applications*, 38 (1):29–40, 2016. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1210280.

Benkhedda:2023:OUP

[BA23] Youcef Benkhedda and Faical Azouaou. Optimizing user profile matching: a text-based approach. *International Journal of Computer Applications*, 45(5):403–412, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2218244.

Babu:2011:SOP

[Bab11] Anchare V. Babu. On selection of optimal physical layer parameters for wireless sensor networks over Rayleigh fading channels. *International Journal of Computer Applications*, 33(1):15–21, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-2823.

Badri:2019:NMS

[Bad19] SatyaJaswanth Badri. A novel map-scan-reduce based density peaks clustering and privacy protection approach for large datasets. *International Journal of Computer Applications*, 43(7): 663–673, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1624314.

Bai:2010:RKI

[Bai10] L. Bai. A reliable (K, N) image secret sharing scheme with low information overhead. *International Journal of Computer Applications*, 32 (1):9–14, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441955.

Bai:2021:VIA

[Bai21] Zhongxian Bai. Variable incremental adaptive learning model based on knowledge graph and its application in online learning system. *International Journal of Computer Applications*, 44(7):650–658, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1878419.

Bardsiri:2018:NCF

[Bar18] Amid Khatibi Bardsiri. A new combinatorial framework for software services development effort estimation. *International Journal of Computer Applications*, 40(1): 14–24, 2018. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2017.1395103.

Bayi:2018:RTV

[Bay18] Xiao Bayi. Real-time visual transmission mechanism of graphics diversity based on mobile 3D graphics matching algorithm. *International Journal of Computer Applications*, 43(4):340–345, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1550165.

Bahig:2008:MP

[BB08] Hazem M. Bahig and Hatem M. Bahig. Merging on PRAM. *International Journal of Computer Applications*, 30(1):51–55, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441877.

Bhattacharya:2010:DAS

[BB10] S. Bhattacharya and A. Basu. Design of a word to sentence generator for augmentative. *International Journal of Computer Applications*, 32(1):73–83, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441962.

Bhakar:2018:OLT

[BB18] Suman Bhakar and Devershi Pallavi Bhatt. Optimizing latency time of the AR system through glyph detection. *International Journal of Computer Applications*, 41(1):14–30, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1495863.

Berisha:2023:ACS

[BB23a] Fjolla Berisha and Eliot Bytyçi. Addressing cold start in recommender systems with neural networks: a literature survey. *International Journal of Computer Applications*, 45(7–8):485–496, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2237766.

Bouhadja:2023:BCH

[BB23b] Amina Bouhadja and Abdelkrim Bouramoul. Beyond cocaine and heroin use: a stacking ensemble-based framework for predicting the likelihood of subsequent substance use disorder using demographics and personality traits. *International Journal of Computer Applications*, 45(11):722–733, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2273011.

Benlamri:2008:ACL

[BBAR08] R. Benlamri, H. Barada, and

A. Al-Raqabani. Analysis of coordinated load sharing for large distributed systems. *International Journal of Computer Applications*, 30 (2):151–162, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441894`.

Bouazizi:2023:PKB

[BBL23] Samar Bouazizi, Emna Benmohamed, and Hela Ltifi. PSO-K2PC: Bayesian structure learning using optimized K2 algorithm for parents-children detection. *International Journal of Computer Applications*, 45(9): 553–563, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2250143`.

Bentlemsan:2018:HRC

[BBTH18] Khadidja Bentlemsan, Djamal Bennouar, Dalila Tamzalit, and Khaled Walid Hidouci. A hybrid re-composition based on components and web services. *International Journal of Computer Applications*, 42(5):449–462, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1482820`.

Benerecetti:2009:ESV

[BCP09] M. Benerecetti, N. Cuomo, and A. Peron. An environment for the specification and verification of time-dependent security protocols. *International Journal of Computer Applications*, 31(3):183–192, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441940`.

Bhandari:2011:AES

[BD11] Smriti H. Bhandari and Sunil M. Deshpande. Analysis of engineered surfaces for product quality monitoring. *International Journal of Computer Applications*, 33(4): 284–292, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-2670`.

Barua:2024:PPA

[BD24] Eirene Barua and Mala Dutta. Privacy-preserving association rule mining: a survey of techniques for sensitive rule identification and enhanced data protection. *International Journal of Computer Applications*, 46(4): 252–265, 2024. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2024.2307086`.

Belkacem:2014:DCM

[BDB14] Samia Belkacem, Zohir Dibi,

and Ahmed Bouridane. DCT coefficients modelling for image watermarking. *International Journal of Computer Applications*, 36(4):155–163, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.4.202-4017`.

Beghdad:2006:FBQ

[Beg06] R. Beghdad. A flows-based QoS routing protocol for multicast communication networks. *International Journal of Computer Applications*, 28 (1):59–64, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441789`.

Bagui:2020:ISC

[BFB+20] Sikha Bagui, Xingang Fang, Subhash Bagui, Jeremy Wyatt, Patrick Houghton, Joe Nguyen, John Schneider, and Tyler Guthrie. An improved step counting algorithm using classification and double autocorrelation. *International Journal of Computer Applications*, 44(3): 250–259, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1726006`.

Belete:2021:GSH

[BH21] Daniel Mesafint Belete and Manjaiah D. Huchaiah. Grid search in hyperparameter optimization of machine learning models for prediction of HIV/AIDS test results. *International Journal of Computer Applications*, 44(9): 875–886, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1974663`.

Bhasker:2000:OQD

[Bha00] B. Bhasker. Optimizing queries in distributed database systems on a broadcast local area network. *International Journal of Computer Applications*, 22(3):166–173, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441620`.

Beauchemin:2009:PAD

[BHB09] S. S. Beauchemin, H. O. Hamshari, and M. A. Bauer. Passive atmospheric diffusion with Gaussian fragmentation. *International Journal of Computer Applications*, 31 (2):97–108, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441930`.

Benhocine:2022:TAS

[BHZGG22] Karim Benhocine, Adel Hansali, Leila Zemmouchi-Ghomari, and Abdessamed Reda Ghomari.

Towards an automatic SPARQL query generation from ontology competency questions. *International Journal of Computer Applications*, 44(10): 971–980, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2031723`.

Babu:2007:SDS

[BJ07] A. V. Babu and L. Jacob. Service differentiation schemes in IEEE 802.11 wireless LANs with variable frame size. *International Journal of Computer Applications*, 29(2): 187–195, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441847`.

Bhavani:2017:IRV

[BJ17] R. R. Bhavani and G. Wiselin Jiji. Image registration for varicose ulcer classification using KNN classifier. *International Journal of Computer Applications*, 40(2):88–97, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1395108`.

Breja:2021:SNF

[BJ21] Manvi Breja and Sanjay Kumar Jain. A survey on non-factoid question answering systems. *International Journal of Computer Applications*, 44(9):830–837, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1949117`.

Bouras:2001:BIS

[BK01] C. Bouras and V. Kapoulas. Basic Internet services environment for the education society. *International Journal of Computer Applications*, 23 (1):35–44, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441632`.

Basappa:2012:SSV

[BK12] Subba Reddy Basappa and Udaya Kumar. Simulation of surface and volume stress for high voltage transmission insulators. *International Journal of Computer Applications*, 34(1):29–35, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3077`.

Bhagat:2023:SMD

[BK23] Shinzeer C. K. Avinash Bhagat and Ajay Shriram Kushwaha. Secure medical data storage in DPOS-hyper ledger fabric block chain using PM-ECC and L2-DWT. *International Journal of Computer Applications*, 45(7–

8):516–522, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2243676.

Bhatia:2017:CGT

[BKK17] Vishank Bhatia, V. Kalaichelvi, and R. Karthikeyan. Comparison of GA tuned fuzzy logic and NARMA-L2 controllers for motion control in 5-DOF robot. *International Journal of Computer Applications*, 39 (2):69–78, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1281038.

Badhon:2019:SAR

[BKXK19] Bodrunnessa Badhon, Mir Md. Jahangir Kabir, Shuxiang Xu, and Monika Kabir. A survey on association rule mining based on evolutionary algorithms. *International Journal of Computer Applications*, 43(8):775–785, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1612993.

Babin:2001:AFM

[BL01] G. Babin and F. Lustman. Application of formal methods to scenario-based requirements engineering. *International Journal of Computer Applications*, 23(3):141–151, 2001. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441645.

Bilami:2006:CSP

[BLDD06] A. Bilami, M. Lalam, M. Daoui, and B. Djamah. A cell selection policy for an input-buffered packet switch. *International Journal of Computer Applications*, 28(3):234–242, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441808.

Buhari:2017:CFP

[BM17] M. P. A. Buhari and S. K. Mohideen. A combination of fuzzy positioned dental X-ray analysis model to presume the peculiar images. *International Journal of Computer Applications*, 42(1):17–22, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396422.

Babrahem:2018:PCP

[BM18] Afnan Salem Babrahem and Muhammad Mostafa Monowar. Preserving confidentiality and privacy of the patient's EHR using the OrBAC and AES in cloud environment*. *International Journal of Computer Applications*, 43(1): 50–61, 2018. CODEN

IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1505025`.

Brothers:2008:MEI

[BMM+08] T. Brothers, N. Mandagere, S. Muknahallipatna, J. C. Hamann, and H. Johnson. Microsoft exchange implementation on a distributed storage area network. *International Journal of Computer Applications*, 30(3):251–264, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441905`.

Bassil:2012:OFU

[BO12] Layale Bassil and Iyad Ouaiss. Optimizing functional unit binding during high-level synthesis. *International Journal of Computer Applications*, 34 (1):58–65, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3223`.

Belhocine:2018:NPS

[BO18] Ali Belhocine and Wan Zaidi Wan Omar. A numerical parametric study of mechanical behavior of dry contacts slipping on the disc-pads interface. *International Journal of Computer Applications*, 40(1):42–60, 2018. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1395105`.

Budati:2017:PAH

[BP17] Anil Kumar Budati and Trinatha Rao Polipalli. Performance analysis of HFDI computing algorithm in intelligent networks. *International Journal of Computer Applications*, 41(4):255–261, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396424`.

Beg:2017:FSM

[BR17] Ismat Beg and Tabasam Rashid. A fuzzy similarity measure based on equivalence relation with application in cluster analysis. *International Journal of Computer Applications*, 39(3):148–154, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1309220`.

Biswas:2022:MCI

[BRB22] Ranjit Biswas, Sudipta Roy, and Abhijit Biswas. MRI and CT image indexing and retrieval using steerable pyramid transform and local neighborhood difference pattern. *International Journal of Computer Applications*, 44 (11):1005–1014, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2092937`.

Behera:2017:MAR

[BRR17] Ranjit Kumar Behera, K. Hemant Kumar Reddy, and Diptendu Sinha Roy. Modeling and assessing reliability of service-oriented internet of things. *International Journal of Computer Applications*, 41(3):195–206, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1420589`.

Biswas:2017:MIF

[BS17] Biswajit Biswas and Biplab Kanti Sen. Medical image fusion using type-2 fuzzy and near-fuzzy set approach. *International Journal of Computer Applications*, 42(4):399–414, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1402588`.

Bhagat:2018:TTW

[BS18] Dhiren P. Bhagat and Himanshukumar Soni. Target tracking in a wireless sensor network using a multi-step KF-PSO model. *International Journal of Computer Applications*, 43(5): 401–412, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1564172`.

Banerjee:2019:DSR

[BS19] Shreya Banerjee and Anirban Sarkar. Domain-specific requirements analysis framework: ontology-driven approach. *International Journal of Computer Applications*, 44(1):23–47, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1687177`.

Bharti:2020:PMC

[BS20] Sarveshwar Bharti and Hardeep Singh. Proactively managing clones inside an IDE: a systematic literature review. *International Journal of Computer Applications*, 44(3):230–249, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1720952`.

Bhattacharya:2010:MBD

[BSB10] S. Bhattacharya, D. Samanta, and A. Basu. Model-based design of scanning input communication aids: State of the art and research issues. *International Journal of Computer Applications*, 32(3):290–296, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/`

10.2316/Journal.202.2010.3.202-2597.

Bedi:2019:ESP

[BSG19] Rajeev Kumar Bedi, Jaswinder Singh, and Sunil Kumar Gupta. An efficient and secure privacy preserving multi-cloud storage framework for mobile devices. *International Journal of Computer Applications*, 43(5):472–482, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1572847.

Bouziane:2021:TAC

[BTAB21] Radhia Bouziane, Labib Sadek Terrissa, Soheyb Ayad, and Jean-François Bretheé. Towards an architecture for cloud robotic services. *International Journal of Computer Applications*, 44(9):863–874, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1964790.

Bouzidi:2018:ECP

[BTZA18] Zohra Bouzidi, Labib Sadek Terrissa, Noureddine Zerhouni, and Soheyb Ayad. An efficient cloud prognostic approach for aircraft engines fleet trending. *International Journal of Computer Applications*, 42(5):514–529, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1488024.

Bai:2007:WDA

[BW07] Y. W. Bai and Y. C. Wu. Web delay analysis and reduction by using load balancing of a DNS-based Web server cluster. *International Journal of Computer Applications*, 29(1):79–88, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441835.

Bataineh:2003:OMS

[BY03] S. Bataineh and A. Younis. An optimal Manhattan street network-routing algorithm. *International Journal of Computer Applications*, 25(2):146–153, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441696.

Bennai:2021:FAM

[BYBM21] Yani-Athmane Bennai, Samira Yessad, and Louiza Bouallouche-Medjkoune. A flexible and adaptive medium access control protocol for improving quality of service in vehicular ad-hoc networks. *International Journal of Computer Applications*, 44(10):929–938, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1988234.

Bouhouch:2023:DEC

[BZT23] Laila Bouhouch, Mostapha Zbakh, and Claude Tadonki. DFMCloudsim: an extension of Cloudsim for modeling and simulation of data fragments migration over distributed data centers. *International Journal of Computer Applications*, 46(1):1–20, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2277554.

Chalasani:2005:SAC

[CB05] S. Chalasani and R. V. Boppana. Software architectures for e-commerce computing systems with external hosting. *International Journal of Computer Applications*, 27(3):190–198, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441769.

Crocker:2006:FTR

[CBL06] M. Crocker, J. Baranski, and G. Y. Lazarou. Fault-tolerant reconfigurable Ethernet-based IP network proxy. *International Journal of Computer Applications*, 28(3):270–277, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441812.

Cheng-Bing:2018:ASO

[CBXh18] Li Cheng-Bing and Mao Xihao. Array sensors online pattern recognition based on FCM and ANFIS. *International Journal of Computer Applications*, 43(4):352–359, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1550167.

Chuang:2006:USF

[CC06] J.-C. Chuang and C.-C. Chang. Using a simple and fast image compression algorithm to hide secret information. *International Journal of Computer Applications*, 28(4):329–333, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441818.

Chambel:2001:HWM

[CCG01] T. Chambel, N. Correia, and N. Guimarães. Hypervideo on the Web: Models and techniques for video integration. *International Journal of Computer Applications*, 23(2):90–98, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441637.

Chen:2010:BCD

[CCLC10] J. Chen, T. S. Chen, C. N. Lin, and C. Y. Cheng. A bitrate controlled data hiding scheme for Jpeg2000. *International Journal of Computer Applications*, 32(2):238–241, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441981`.

Chen:2013:WSB

[CCZC13] Guoming Chen, Qiang Chen, Dong Zhang, and Yiqun Chen. A watermarking scheme based on compressive sensing and Bregman iteration. *International Journal of Computer Applications*, 35(4):173–180, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.4.202-3844`.

Charif:2013:PIH

[CDB13] Fella Charif, Noureddine Djedi, and Abderrazak Benchabane. On parallel implementation of Horn and Schunck motion estimation method. *International Journal of Computer Applications*, 35(2):79–85, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.2.202-3506`.

Chan:2020:ODA

[CDE20] Sophal Chan, Kwankamon Dittakan, and Subhieh El Salhi. Osteoarthritis detection by applying quadtree analysis to human joint knee X-ray imagery. *International Journal of Computer Applications*, 44(6):571–578, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1838145`.

Cirillo:2021:ECB

[CDM+21] Albenzio Cirillo, Vito Dalena, Antonio Mauro, Francesco Mogavero, Diego Pennino, Maurizio Pizzonia, Andrea Vitaletti, and Marco Zecchini. Empowering citizens by a blockchain-based Robinson list. *International Journal of Computer Applications*, 44(10):920–928, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1986245`.

Choi:2012:SWS

[CEJ12] Seonho Choi, Hyeonsang Eom, and Edward Jung. Securing wireless sensor networks against broadcast service attacks. *International Journal of Computer Applications*, 34 (3):185–191, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/`

10.2316/Journal.202.2012.3.202-3335.

Chawla:2023:CBE

[CG23] Shobha Chawla and Neha Gupta. A cloud based enhanced CPABE framework for efficient user and attribute-level revocation. *International Journal of Computer Applications*, 45(7–8):523–533, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2250149.

Chen:2001:RRC

[CGC01] Jiann-Liang Chen, Jian-Hong Gong, and Han-Chieh Chao. Resource reservation for cellular data services using fuzzy matrices. *International Journal of Computer Applications*, 23(1):51–59, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441634.

Chen:2017:RRT

[CGC17] Liangchen Chen, Shu Gao, and Xiufeng Cao. Research on real-time outlier detection over big data streams. *International Journal of Computer Applications*, 42(1):93–101, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397388.

Cui:2011:RAO

[CGH11] Yaodong Cui, Tianlong Gu, and Wei Hu. Recursive algorithms for the optimum cutting of equal rectangles. *International Journal of Computer Applications*, 33(2):103–107, 2011. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2422.

Chowdhury:2018:EDI

[CGI18] Mozammel Chowdhury, Junbin Gao, and Rafiqul Islam. Extracting depth information from stereo images using a fast correlation matching algorithm. *International Journal of Computer Applications*, 42(8):798–803, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1494895.

Chunlin:2012:SDI

[CGL12] Li Chunlin, Chen Gang, and Li Layuan. Sensor data integration with the grid: Model and algorithm. *International Journal of Computer Applications*, 34(4):235–240, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.4.202-3209.

Cheng:2013:NIB

[CGY+13] Xiangguo Cheng, Lifeng Guo, Jia Yu, Huiran Ma, and Yuexiu Wu. A new identity-based group signature scheme. *International Journal of Computer Applications*, 35(1):1–5, 2013. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.1.202-3136`.

Chandesa:2010:ASU

[CH10] Tissa Chandesa and Michael Hartley. Automated sketcher using edge detection techniques. *International Journal of Computer Applications*, 32 (4):404–411, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2160`.

Chao:2001:CAS

[CHC01] Han-Chieh Chao, Jenn-Yuh Hong, and Jiann-Liang Chen. Channel assignment schemes for WDM-based personal communications networks. *International Journal of Computer Applications*, 23(1): 30–34, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441631`.

Cheong:2004:WSW

[Che04] C. W. Cheong. Web server workload prediction: Fuzzy Markovian approach. *International Journal of Computer Applications*, 26(2): 1–6, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441730`.

Chen:2007:NTD

[Che07] S.-N. Chen. A new trace-driven shared-memory multiprocessors machine simulator. *International Journal of Computer Applications*, 29(3): 239–244, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441853`.

Chen:2020:NOI

[Che20] Li Chen. Neighborhood optimization of intelligent wireless mobile network based on big data technology. *International Journal of Computer Applications*, 43(4): 391–400, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1723258`.

Chien:2008:EPA

[Chi08] H. Y. Chien. Efficient and practical approach to authenticating public terminals. *International Journal of Com-*

puter Applications, 30(4):319–324, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441911`.

Chen:2001:TMA

[CHL01] Wei-Chou Chen, Tzung-Pei Hong, and Wen-Yang Lin. Three maintenance algorithms for compressed object-oriented data warehousing. *International Journal of Computer Applications*, 23(1): 68–75, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441624`.

Chong:2000:FDF

[CHY00] L. S. K. Chong, S. C. Hui, and C. K. Yeo. Faxportal: Distributed FAX transportation for Internet FAX services. *International Journal of Computer Applications*, 22 (2):78–88, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441604`.

Chowdhuri:2018:SSS

[CJG18] Partha Chowdhuri, Biswapati Jana, and Debasis Giri. Secured steganographic scheme for highly compressed color image using weighted matrix through DCT. *International Journal of Computer Applications*, 43(1):38–49, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1505024`.

Chouliaras:2007:TPM

[CJNY+07] V. A. Chouliaras, T. R. Jacobs, J. L. Núñez-Yanez, K. Manolopoulos, K. Nakos, and D. Reisis. Thread-parallel MPEG-2 and MPEG-4 encoders for shared-memory system-on-chip multiprocessors. *International Journal of Computer Applications*, 29(4): 353–361, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441866`.

Cai:2023:IIS

[CJW+23] Jing Cai, Jiawei Jiang, Yibing Wang, Jianwei Zheng, and Honghui Xu. Image inpainting via Smooth Tucker decomposition and low-rank Hankel constraint. *International Journal of Computer Applications*, 45(6):421–432, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2219836`.

Chang:2009:TIC

[CKC09] Chin-Chen Chang, Ching-Lin Kuo, and Chang-Chu Chen. Three improved codebook searching algorithms for image compression using vector quantizer. *International Journal of Computer Applications*,

31(1):16–22, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441919.

Chain:2015:EKA

[CKC15] Kai Chain, Wen-Chung Kuo, and Kuei-Hu Chang. Enhancement key agreement scheme based on chaotic maps. *International Journal of Computer Applications*, 37(2): 67–72, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1088211.

Chunlin:2007:MQG

[CL07] L. Chunlin and L. Layuan. A multi-QoS guaranteed dynamic grid resource scheduling algorithm. *International Journal of Computer Applications*, 29(3):245–252, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441854.

Chunlin:2010:MGC

[CL10] L. Chunlin and L. Layuan. Multiple granularity control scheme for system utility optimization in grid environments. *International Journal of Computer Applications*, 32 (3):282–289, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2588.

Chunlin:2011:DRA

[CL11a] Li Chunlin and Li Layuan. Device resource allocation in context-aware mobile grid. *International Journal of Computer Applications*, 33(1): 57–63, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-3000.

Chunlin:2011:MBR

[CL11b] Li Chunlin and Li Layuan. A market-based resource allocation policy in ad hoc grid. *International Journal of Computer Applications*, 33(3): 252–257, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-3134.

Crocker:2009:BDM

[CLBP09] M. Crocker, G. Y. Lazarou, J. Baca, and J. Picone. A bandwidth determination method for IPv6-based networks. *International Journal of Computer Applications*, 31 (2):109–118, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441931.

Chou:2010:SVD

[CLLC10] C. Y. Chou, C. J. Lin, J. L. Lu, and T. W. Chan. Supporting variable dyad learning activities in an instructional game system. *International Journal of Computer Applications*, 32 (3):267–274, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2534`.

Chen:2017:SSC

[CLTY17] Xia Chen, Chang Lu, Qiaoyu Tan, and Guoxian Yu. Semi-supervised classification based on clustering adjusted similarity. *International Journal of Computer Applications*, 39(4): 210–219, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1329262`.

Cao:2010:UDV

[CLX10] Tianjie Cao, Dongdai Lin, and Rui Xue. Universal designated-verifier partially blind signatures for e-commerce. *International Journal of Computer Applications*, 32(4):399–403, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-1992`.

Chebbout:2020:HCM

[CM20] Samira Chebbout and Hayet Farida Merouani. A hybrid codebook model for object categorization using two-way clustering based codebook generation method. *International Journal of Computer Applications*, 44(2):178–186, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1712775`.

Chowdhury:2020:OFE

[CMG20] Subrata Chowdhury, P. Mayilvahanan, and Ramya Govindaraj. Optimal feature extraction and classification-oriented medical insurance prediction model: machine learning integrated with the internet of things. *International Journal of Computer Applications*, 44(3):278–290, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1733307`.

Cha:2000:RTR

[CO00] Hojung Cha and Jaehak Oh. A real-time resource management system for video server. *International Journal of Computer Applications*, 22 (1):13–22, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441594`.

Chowdhuri:2017:IDH

[CPJ17] Partha Chowdhuri, Pabitra

Pal, and Biswapati Jana. Improved data hiding capacity through repeated embedding using modified weighted matrix for color image. *International Journal of Computer Applications*, 41(3): 218–232, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1422587`.

Chin:2018:ACS

[CPKT18] Jeng Feng Chin, Joshua Prakash, Shahrul Kamaruddin, and Melissa Chea Ling Tan. Automating computer simulation and statistical analysis in production planning and control research. *International Journal of Computer Applications*, 40 (1):25–41, 2018. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1395104`.

Choi:2003:FAS

[CS03] S. J. Choi and W. Scacchi. Formal analysis of the structural correctness of Slc descriptions. *International Journal of Computer Applications*, 25(2):91–97, 2003. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441688`.

Coman:2009:ASD

[CS09] I. D. Coman and A. Sillitti. Automated segmentation of development sessions into task-related subsections. *International Journal of Computer Applications*, 31 (3):159–166, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441937`.

Chetana:2022:CAC

[CS22] V. Lakshmi Chetana and Hari Seetha. CF-AMVRGO: Collaborative filtering based adaptive moment variance reduction gradient optimizer for movie recommendations. *International Journal of Computer Applications*, 44(11): 1015–1023, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2097769`.

Choi:2019:ISP

[CSB19] Hyunkyoung Choi, Yong-Hyeon Shin, and Hyokyung Bahn. Improving storage performance of high-performance computing systems by using the non-volatile buffer cache. *International Journal of Computer Applications*, 43(9):949–953, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2019.1662168.

Changhai:2017:VAI

[CSFS17] Huang Changhai, Hu Shenping, Kong Fancun, and Xuan Shaoyong. Vulnerability analysis of inland waterways network base on complex network theory. *International Journal of Computer Applications*, 42(1):67–75, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397385.

Chang:2013:IEA

[CT13] Chia-Ying Chang and Shen-Chuan Tai. Image enhancement algorithm based on zone system and dual-exposure techniques. *International Journal of Computer Applications*, 35(4):162–172, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.4.202-3821.

Chen:2015:CCS

[CT15] Zih-Siou Chen and Shen-Chuan Tai. Corrected center-surround retinex: application to tone reproduction for high dynamic range images. *International Journal of Computer Applications*, 37(1):37–51, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1076604.

Chen:2004:EIR

[CTLT04] C.-Y. Chen, J. Tang, D.-L. Lee, and J.-F. Tu. Exploiting instruct recognized scheme to improve processor performance. *International Journal of Computer Applications*, 26(2):1–9, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441729.

Chen:2012:GRD

[CTW12] Bo-Jhih Chen, Shen-Chuan Tai, and Yung-Gi Wu. A Gaussian rate-distortion method for detecting zero-quantized blocks. *International Journal of Computer Applications*, 34(3):200–212, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.3.202-3417.

Chaya:2019:PAE

[CU19] Jagtap D. Chaya and Rani N. Usha. Predictive analysis by ensemble classifier with machine learning models. *International Journal of Computer Applications*, 45(1):19–26, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1675019.

Curcio:2002:MVQ

[Cur02] I. D. D. Curcio. Mobile video QoS metrics. *International Journal of Computer Applications*, 24(2):41–51, 2002. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441659`.

Chen:2003:CCK

[CW03] W. Chen and B. Wasson. Coordinating collaborative knowledge building. *International Journal of Computer Applications*, 25(1):1–10, 2003. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441678`.

Cheung:2003:NIT

[CX03] Y.-M. Cheung and L. Xu. A new information-theoretic based ICA algorithm for blind signal separation. *International Journal of Computer Applications*, 25(2):106–110, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441691`.

Chen:2020:RAR

[CZC20] Caixia Chen, Sheng Zhou, and Qingqing Chang. Retracted article: The role of computer security management in preventing financial technology risks. *International Journal of Computer Applications*, 45(2):187–195, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2020.1738664`.

Chen:2017:IRC

[CZL+17] Hao Chen, Dongmei Zhao, Kan Liu, Wen Wu, and Li Wang. Improving reliability of cloud computing services for next generation mobile communication networks. *International Journal of Computer Applications*, 40(3):1–7, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1413626`.

Chen:2018:MDO

[CZZ18] Wanglong Chen, Lifeng Zhu, and Xiaorui Zhang. Modeling deformable objects using local rigid body simulation. *International Journal of Computer Applications*, 42(5):439–448, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1479621`.

Cao:2023:MMT

[CZZ+23] Yang Cao, Junhai Zhai, Wei Zhang, Xuesong Zhou, and

Feng Zhang. MTTF: a multimodal transformer for temperature forecasting. *International Journal of Computer Applications*, 46(2): 122–135, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2289708`.

Dagher:2016:DPS

[DA16] Issam Dagher and Rima Antoun. Different PCA scenarios for email filtering. *International Journal of Computer Applications*, 38(1): 41–54, 2016. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1218237`.

Dicheva:2003:CCA

[DAC03] D. Dicheva, L. Aroyo, and A. Cristea. Cooperative courseware-authoring support. *International Journal of Computer Applications*, 25 (3):179–187, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441701`.

Dai:2019:MCD

[Dai19] Xiuzhen Dai. Multilevel CLOS data stream exchange algorithm based on smoothed round-robin fair scheduling. *International Journal of Computer Applications*, 44(8):721–728, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1710361`.

Darehmiraki:2009:PAS

[Dar09] M. Darehmiraki. A parallel algorithm for solving sat problem based on DNA computing. *International Journal of Computer Applications*, 31(2): 128–131, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441933`.

Darwish:2020:CAD

[Dar20] R. R. Darwish. A congestion-aware decision-driven architecture for information-centric Internet-of-Things applications. *International Journal of Computer Applications*, 44(4):324–337, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1738088`.

Dayal:2017:IAF

[Day17] Abhinav Dayal. Improving adaptive frameless rendering. *International Journal of Computer Applications*, 40(2):110–120, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397341`.

Ding:2004:GGM

[DB04] C. H. Ding and R. Buyya. Guided Google: a meta search engine and its implementation using the Google Distributed Web Services. *International Journal of Computer Applications*, 26(3): 1–7, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441740`.

Djama:2020:IMV

[DB20] Ouahiba Djama and Zizette Boufaida. Instantiation of the multi-viewpoints ontology from a resource. *International Journal of Computer Applications*, 44(2): 154–165, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1711615`.

Das:2016:ACB

[DD16] Sujit Kumar Das and Bibhas Chandra Dhara. Arithmetic coding based secret image sharing with inverted pattern LSB substitution for share hiding to achieve better quality stego images. *International Journal of Computer Applications*, 38(2–3):134–143, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1224400`.

Dong:2008:DSE

[DDL08] Y. Dong, Y. Dou, and M. Liu. A design space exploration algorithm in compiling window operation onto reconfigurable hardware. *International Journal of Computer Applications*, 30(1):36–43, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441881`.

Darwish:2017:GPO

[DE17] R. R. Darwish and Abdullah Elewi. A green proactive orchestration architecture for cloud resources. *International Journal of Computer Applications*, 41(2): 112–128, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1408983`.

Lucia:2009:PSI

[DF09] A. De Lucia and F. Ferrucci. Preface: Special issue on software engineering. *International Journal of Computer Applications*, 31(3): 211–212, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441943`.

DiMartino:2009:EWA

[DG09] S. Di Martino and C. Gravino. Estimating Web application development effort using COSMIC-FFP method. *International Journal of Computer Applications*, 31(3):153–158, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441936`.

Dey:2018:SRT

[DG18] Sankhanil Dey and Ranjan Ghosh. A smart review and two new techniques using 4-bit Boolean functions for cryptanalysis of 4-bit crypto S-boxes. *International Journal of Computer Applications*, 43(3):199–217, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1504459`.

Dharminder:2019:SAA

[DG19] Dharminder Dharminder and Pratik Gupta. Security analysis and application of Chebyshev chaotic map in the authentication protocols. *International Journal of Computer Applications*, 43(10):1095–1103, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1682253`.

Deufemia:2009:AGC

[DGR09] V. Deufemia, C. Gravino, and M. Risi. Automatically generated case workbenches: A preliminary case study. *International Journal of Computer Applications*, 31(3):173–182, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441939`.

Deville:2005:SCE

[DHSR05] D. Deville, Y. Hodique, and I. Simplot-Ryl. Safe collaboration in extensible operating systems: A study on real-time extensions. *International Journal of Computer Applications*, 27(1):20–26, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441752`.

Di:2018:OTF

[Di18] Zhang Di. Online traffic flow assignment method based on structure matching selection of multilevel road network. *International Journal of Computer Applications*, 43(2):171–175, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1536393`.

Ding:2011:IMV

[Di11] Ing-Jr Ding. Improvement of

map-VFS adaptation performance by fuzzy control. *International Journal of Computer Applications*, 33(2):116–123, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2733`.

Desrochers:2004:AGP

[DJQS04] D. Desrochers, Y. Jin, Z. Qu, and A. Saengdeejing. Algorithms to generate partially damaged characters and readability study for OCR readers in semiconductor manufacturing. *International Journal of Computer Applications*, 26(4):1–6, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441742`.

Dada:2005:XBO

[DK05] J. O. Dada and H.-D. Kochs. XML-based open electricity market information exchange network using object-oriented methods. *International Journal of Computer Applications*, 27(3):153–160, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441772`.

Deepti:2023:SAR

[DK23] S. Renu Deepti and P. C. Karthik. Survey on age-related macular degeneration detection in OCT image. *International Journal of Computer Applications*, 46(2):101–112, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2286032`.

Daoui:2004:HCC

[DLDB04] M. Daoui, M. Lalam, B. Djamah, and A. Bilami. Hardware cache coherence protocol. *International Journal of Computer Applications*, 26(4):1–13, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441749`.

Dini:2005:DFD

[DLL05] G. Dini, G. Lettieri, and L. Lopriore. Design framework for a distributed, single-address-space system. *International Journal of Computer Applications*, 27(2):108–118, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441763`.

Dubey:2020:CRA

[DM20] Ajay Kumar Dubey and Vimal Mishra. Crowd review and attribute-based credit computation for an access control mechanism in cloud data centers. *International Journal of Computer Applications*,

45(2):212–219, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1746500`.

Das:2023:SED

[DMB23] Subhajit Das, Sourav Mandal, and Rohini Basak. Spam email detection using a novel multilayer classification-based decision technique. *International Journal of Computer Applications*, 45(9): 587–599, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2258328`.

deMoraes:2003:HMM

[dMM03] R. M. de Moraes and L. S. Machado. Hidden Markov models for learning evaluation in virtual-reality simulators. *International Journal of Computer Applications*, 25(3): 212–215, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441705`.

deMacedo:2014:UEA

[dMRF+14] Daniel V. de Macedo, Maria Andréia F. Rodrigues, João J. V. P. Furtado, Elizabeth S. Furtado, and Daniel A. Chagas. Using and evaluating augmented reality for mobile data visualization in real estate classified Ads. *International Journal of Computer Applications*, 36(1):7–14, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.1.202-3737`.

Das:2019:FCC

[DNP19] Poulami Das, Sudip Kumar Naskar, and Sankar Narayan Patra. Fast converging cuckoo search algorithm to design symmetric FIR filters. *International Journal of Computer Applications*, 43(6):547–565, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1588512`.

Dong:2018:DAP

[Don18] Yukun Dong. Detecting all potential null dereferences based on points-to property sound analysis. *International Journal of Computer Applications*, 42(2):187–195, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1476805`.

Devedzic:2003:WDC

[DP03] V. Devedzic and V. Pocajt. What does current Web-based education lack? *International Journal of Computer Applications*, 25(1): 65–71, 2003. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441686.

Desai:2017:ARB

[DP17] Rahul Desai and B. P. Patil. Adaptive routing based on predictive reinforcement learning. *International Journal of Computer Applications*, 40(2):73–81, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1395106.

David:2015:SCT

[DR15] Beulah David and Dorai Rangasamy. Spatial-contextual texture and edge analysis approach for unsupervised change detection of faces in counterfeit images. *International Journal of Computer Applications*, 37(3–4):143–159, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188555.

Duo:2018:ABT

[DRF18] Zhang Duo and Guo Rui-Fang. An adaptive Bayesian tracking algorithm for Internet of motion parameters based on explicit formulation and integral contour model. *International Journal of Computer Applications*, 43(4):320–325, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1539435.

Dey:2010:EAP

[DS10] S. Dey and D. Samanta. An efficient and accurate pupil detection method for iris biometric processing. *International Journal of Computer Applications*, 32(2):141–148, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441970.

Domnic:2011:FLB

[DS11] Sandanam Domnic and Karuppanagounder Somasundaram. Fast and low bit-rate AMBTC image compression scheme. *International Journal of Computer Applications*, 33(2):108–115, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2528.

Dhanith:2019:OLB

[DS19a] P. R. Joe Dhanith and B. Surendiran. An ontology learning based approach for focused web crawling using combined normalized pointwise mutual information and resnik algorithm. *International Journal of Computer Applications*, 44(12):1123–1129, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.

tandfonline.com/doi/full/10.1080/1206212X.2019.1684023.

Dharani:2019:LUL

[DS19b] M. Dharani and G. Sreenivasulu. Land use and land cover change detection by using principal component analysis and morphological operations in remote sensing applications. *International Journal of Computer Applications*, 43(5):462–471, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1578068.

Debakla:2019:CBF

[DSBR19] Mohammed Debakla, Mohammed Salem, Rochdi Bachir Bouiadjra, and Mohammed Rebbah. CMA-ES based fuzzy clustering approach for MRI images segmentation. *International Journal of Computer Applications*, 45(1):1–7, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1662984.

Ding:2013:FFI

[DSD+13] Li Ding, Dana Steil, Brandon Dixon, Nicholas A. Kraft, David B. Brown, and Allen Parrish. First: Framework to integrate relationship search tools. *International Journal of Computer Applications*, 35 (3):114–124, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.3.202-3609.

Deepak:2018:HST

[DSP+18] Gerard Deepak, B. N. Shwetha, C. N. Pushpa, J. Thriveni, and K. R. Venugopal. A hybridized semantic trust-based framework for personalized web page recommendation. *International Journal of Computer Applications*, 42(8):729–739, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1480472.

dosSantos:2005:SNP

[dSTE05] A. L. M. dos Santos, M. E. Torrey, and A. El Sheshai. Supporting national public key infrastructures using smart cards. *International Journal of Computer Applications*, 27(1): 35–40, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441754.

Deva:2012:FOD

[DSV12] Jemi Florinabel Deva, Ebenezer Juliet Selwyn, and Sadasivam Velayuthum. Fast orientation-driven multi-structure morphological inpainting. *International Journal of Com-*

puter Applications, 34(2):127–134, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.2.202-3343`.

Dikii:2020:DAE

[DT20] Dmitrii Dikii and Aleksey Tikhomirov. Detection of DoS attacks exploiting SUBSCRIBE messages of the MQTT protocol. *International Journal of Computer Applications*, 44(6):579–585, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1846945`.

DeMara:2006:CCM

[DTDE06] R. F. DeMara, Y. Tseng, K. Drake, and A. Ejnioui. Capability classes of multiprocessor synchronization techniques. *International Journal of Computer Applications*, 28 (4):342–349, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441820`.

Devi:2019:IPS

[DU19] M. Kalpana Devi and K. Umamaheswari. Intelligent process of spectrum handoff for dynamic spectrum access in cognitive radio network using swarm intelligence. *International Journal of Computer Applications*, 44(12):1186–1192, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1704483`.

Duan:2007:RAQ

[Dua07] Q. Duan. Resource allocation for quality of service provision in buffered crossbar switches with traffic aggregation. *International Journal of Computer Applications*, 29(3): 283–290, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441858`.

Duan:2023:MSR

[Dua23] Fang Duan. Multi-scale residual aggregation feature network based on multi-time division for motion behavior recognition. *International Journal of Computer Applications*, 45(6): 452–459, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2232169`.

Dudheria:2019:APP

[Dud19] Rishabh Dudheria. Assessing password practices of mobile apps. *International Journal of Computer Applications*, 44(1):64–82, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2019.1696446.

Dwivedi:2020:DAD

[DVT20] Shubhra Dwivedi, Manu Vardhan, and Sarsij Tripathi. Defense against distributed DoS attack detection by using intelligent evolutionary algorithm. *International Journal of Computer Applications*, 44(3):219–229, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1720951.

Du:2023:SNV

[DWT23] Yuanhan Du, Ling Wang, and Yebo Tao. Server node video processing based on feature depth analysis algorithm. *International Journal of Computer Applications*, 46(1):58–65, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2283648.

Dagao:2018:PTC

[DY18] Duan Dagao and Gao Yang. Preprocessing technology of consuming big data based on user interest with Internet of Location Mining. *International Journal of Computer Applications*, 43(2):147–152, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1534372.

Dianhui:2018:PMM

[DZ18] Mao Dianhui and Song Zihao. A prediction model of micro-blog affective hotspots based on SVM collaborative filtering recommendation model. *International Journal of Computer Applications*, 43(2):176–180, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1536394.

Djemili:2023:EDL

[DZ23] Rafik Djemili and Merouane Zamouche. An efficient deep learning-based approach for human activity recognition using smartphone inertial sensors. *International Journal of Computer Applications*, 45(4):323–336, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2198785.

El-Awad:2005:VCG

[EA05] M. M. El-Awad. A vectorized conjugate-gradient solver for sparse systems of algebraic equations. *International Journal of Computer Applications*, 27(4):260–265, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2005.11441779.

Elleuchi:2019:EER

[EBA19] Manel Elleuchi, Manel Boujeleben, and Mohamed Abid. Energy-efficient routing model for water pipeline monitoring based on wireless sensor networks. *International Journal of Computer Applications*, 44(1):3–11, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1682239.

Elsayed:2020:TLD

[ECBR20] Hoda Ahmed Galal Elsayed, Soumaya Chaffar, Samir Brahim Belhaouari, and Hafsa Raissouli. A two-level deep learning approach for emotion recognition in Arabic news headlines. *International Journal of Computer Applications*, 44(7):604–613, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1851501.

El-Ghazawi:2005:PWD

[EGL05] T. A. El-Ghazawi and J. Le Moigne. Performance of the wavelet decomposition on massively parallel architectures. *International Journal of Computer Applications*, 27(2):72–81, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441760.

Emar:2014:CBS

[EHA14] Walid Emar, Sofyan Hayajneh, and Musbah J. Aqel. A computer based sliding mode controller topology for nonlinear voltage regulating chopper. *International Journal of Computer Applications*, 36(3):110–114, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.3.202-3950.

El-Henawy:2016:ACB

[EHA16] Ibrahim El-Henawy and Kareem Ahmed. Accelerating convergence of backpropagation for multilayer perceptron neural networks: a case study on character bit-mapped pixel image to ASCII conversion. *International Journal of Computer Applications*, 38(1):9–18, 2016. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188560.

Edwards:2005:LTU

[EJ05] G. Edwards and R. Jayne. Location tracking using differential range measurements. *International Journal of Computer Applications*, 27(3):199–205, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2005.11441768.

Etem:2023:FIE

[EK23] Taha Etem and Turgay Kaya. Fast image encryption algorithm with random structures. *International Journal of Computer Applications*, 45(10):626–637, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2260617.

Eu:2008:MHF

[EKAO08] Y. C. Eu, S. Khatun, B. M. Ali, and M. Othman. Multicast, hierarchical and fast handover in mobile IPv6 wireless network: a test-bed experience. *International Journal of Computer Applications*, 30 (3):207–212, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441900.

Esmaili:2017:NMF

[EMN17] Somayeh Saraf Esmaili, Keivan Maghooli, and Ali Motie Nasrabadi. A new model for face detection in cluttered backgrounds using saliency map and C_2 texture features. *International Journal of Computer Applications*, 40(4):214–222, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1399721.

ElAsri:2023:EBE

[ENER23] Smail Ait El Asri, Ismail Negabi, Samir El Adib, and Naoufal Raissouni. Enhancing building extraction from remote sensing images through UNet and transfer learning. *International Journal of Computer Applications*, 45(5):413–419, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2219117.

El-Qawasmeh:2007:IEB

[EQSMB07] E. El-Qawasmeh, M. Strauss, M. Mack, and S. Berkovich. Increasing the efficiency of bit-counting. *International Journal of Computer Applications*, 29(1):51–58, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441832.

Fergany:2006:EAD

[FA06] T. Fergany and Sarhan Amany. Efficient allocation of distributed object-oriented tasks to a pre-defined scheduled system. *International Journal of Computer Applications*, 28(1): 35–42, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441786.

Fan:2018:KWS

[Fan18] Yang Fan. Key web search algorithm based on service ontology. *International Journal of Computer Applications*, 43(2):165–170, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1535392`.

Fu:2020:RAC

[FCW+20] Ting Fu, Hong Chen, Fei Wu, YunDong Su, and Li Zhuang. Retracted article: Collaborative correlation space big data clustering algorithm for abnormal flow monitoring. *International Journal of Computer Applications*, 45(2):136–143, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2020.1727659`.

Feyzi:2023:SED

[FD23] Farid Feyzi and Arman Daneshdoost. Studying the effectiveness of deep active learning in software defect prediction. *International Journal of Computer Applications*, 45(7–8):534–552, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2252117`.

[FH05] A. C. M. Fong and S. C. Hui. A Web-based system for B2B e-commerce. *International Journal of Computer Applications*, 27(4): 209–217, 2005. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441773`.

Falkemeier:2001:ISA

[FJK01] G. Falkemeier, G. R. Joubert, and O. Kao. Internet supported analysis and presentation of MPEG compressed newsfeeds. *International Journal of Computer Applications*, 23(2):129–136, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441641`.

Fox:2006:MCO

[FJZ06] B. Fox, L. S. Jennings, and A. Y. Zomaya. On the modelling and computation of nonlinear multibody cable systems. *International Journal of Computer Applications*, 28 (2):154–161, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441799`.

Fan:2004:DBS

[FL04] C. I. Fan and C. L. Lei. Divisible blind signatures based

on hash chains. *International Journal of Computer Applications*, 26(1):1–9, 2004. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441718`.

Faizullah:2006:MPQ

[FM06] S. Faizullah and I. Marsic. Measuring and pricing QoS. *International Journal of Computer Applications*, 28 (3):189–209, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441803`.

Fredj:2018:FRO

[FM18] Amira Hadj Fredj and Jihene Malek. A fast and robust OSRAD filter for telemedicine applications. *International Journal of Computer Applications*, 43(1):70–79, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1512235`.

Fujieda:2011:AMP

[FMI11] Masaru Fujieda, Takahiro Murakami, and Yoshihisa Ishida. An approach to multipitch estimation using a support vector machine. *International Journal of Computer Applications*, 33(3):202–210, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-2818`.

Ferdush:2019:EIE

[FMP+19] Jannatul Ferdush, Greetashree Mondol, Amrita Pritom Prapti, Mahbuba Begum, Mohammad Nowsin Amin Sheikh, and Syed Md. Galib. An enhanced image encryption technique combining genetic algorithm and particle swarm optimization with chaotic function. *International Journal of Computer Applications*, 43(9): 960–967, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1662170`.

Fasano:2009:SPM

[FO09] F. Fasano and R. Oliveto. Supporting project management with fine-grained artefact managementin Adams. *International Journal of Computer Applications*, 31(3): 145–152, 2009. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441935`.

Farimani:2000:MAS

[FR00] M. Farimani and J. A. Robinson. Multipoint activity sharing services for fast prototyping of groupware applications. *International Journal*

of Computer Applications, 22 (1):23–28, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441595`.

Fateh:2018:EBH

[FR18] Mansoor Fateh and Mohsen Rezvani. An email-based high capacity text steganography using repeating characters. *International Journal of Computer Applications*, 43(3):226–232, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1517713`.

Ferretti:2007:OOB

[FRP07] S. Ferretti, M. Roccetti, and C. E. Palazzi. An optimistic obsolescence-based approach to event synchronization for massively multiplayer online games. *International Journal of Computer Applications*, 29 (1):33–43, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441830`.

Fei:2017:MHE

[FSL17] Cheng-Yu Fei, Zhong Su, and Qing Li. A method of heading estimation for pedestrian navigation based on information compression MDL criteria. *International Journal of Computer Applications*, 42(4):392–398, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397383`.

Fathima:2022:MVE

[FSNK22] M. Dhilsath Fathima, S. Justin Samuel, R. Natchadalingam, and V. Vijeya Kaveri. Majority voting ensembled feature selection and customized deep neural network for the enhanced clinical decision support system. *International Journal of Computer Applications*, 44(10): 991–1001, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2069643`.

Fabi:2020:PIT

[FT20] A. K. Fabi and Sabu M. Thampi. A psychology-inspired trust model for emergency message transmission on the Internet of Vehicles (IoV). *International Journal of Computer Applications*, 44(5):480–490, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1814557`.

Furini:2007:MRE

[Fur07] M. Furini. MCDL: a reduced but extensible multimedia contents description lan-

guage. *International Journal of Computer Applications*, 29 (2):204–210, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441849`.

Wang:2019:MPD

[fWfH19] Fei fei Wang and Hai feng Hu. Multi-path data fusion method based on routing algorithm for wireless sensor networks. *International Journal of Computer Applications*, 43(9):916–923, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1652786`.

Fernandez:2000:CFO

[FWQ00] E. B. Fernandez, Jie Wu, and Haifeng Qian. A combined functional and object-oriented approach to software design. *International Journal of Computer Applications*, 22(2):51–61, 2000. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441601`.

Garani:2008:QMD

[GA08] G. Garani and G. K. Adam. Qualitative modelling at the design of concrete manufacturing machinery. *International Journal of Computer Applications*, 30(4):325–330, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441912`.

Gupta:2011:NAC

[GB20] Ashutosh Gupta and Suneeta Agarwal. A novel approach for compressing DNA sequences using semi-statistical compressor. *International Journal of Computer Applications*, 33(3): 245–251, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-3114`.

Gupta:2023:SEC

[GLS23] Megha Gupta, Laxmi Ahuja, and Ashish Seth. Security enhancement in a cloud environment using a hybrid chaotic algorithm with multifactor verification for user authentication. *International Journal of Computer Applications*, 45(11):680–696, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2267839`.

Guendouz:2020:AAM

Amina Guendouz and Djamal Bennouar. AMPL: aspect multiple product lines. *International Journal of Computer Applications*, 44(4): 305–315, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1735761.

Gaffour:2019:NCA

[GBBZ19] K. Gaffour, M. K. Benhaoua, A. H. Benyamina, and H. E. Zahaf. A new congestion-aware routing algorithm in network-on-chip: 2D and 3D comparison. *International Journal of Computer Applications*, 45(1):27–35, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1679529.

Gupta:2020:MSE

[GCMS20] Sanchay Gupta, Siddharth Chandra, N. Maheswari, and M. Sivagami. A model for screening eye diseases using optical coherence tomography images. *International Journal of Computer Applications*, 44(4):396–400, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1759857.

Geng:2019:RAT

[Gen19] Bin Geng. Retracted article: Traffic prediction and transmission scheduling of artificial intelligence-driven cognitive wireless networks. *International Journal of Computer Applications*, 45(1):96–104, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/abs/10.1080/1206212X.2019.1706812.

Garzon:2004:SEM

[GG04] E. M. Garzón and I. García. Solving eigenproblems on multicomputers: Two different approaches. *International Journal of Computer Applications*, 26(4):1–10, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441748.

Grosu:2005:MME

[GG05] D. Grosu and H. Gâlmeanu. MPEG-2 motion estimation using a PC cluster. *International Journal of Computer Applications*, 27(2):51–56, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441757.

Ghumbre:2010:ISH

[GG10] Shashikant U. Ghumbre and Ashok A. Ghatol. An intelligent system for hepatitis b disease diagnosis. *International Journal of Computer Applications*, 32(4):455–460, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2874.

Goyal:2023:ITS

[GGB23] Abhishek Goyal, Rakesh Garg, and Komal Kumar Bhatia. An improved task scheduling algorithm for conflict resolution in cloud environment. *International Journal of Computer Applications*, 46(4):218–226, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2301266`.

Gowda:2023:BIV

[GGMM23] Vishruth B. Gowda, M. T. Gopalakrishna, J. Megha, and Shilpa Mohankumar. Background initialization in video data using singular value decomposition and robust principal component analysis. *International Journal of Computer Applications*, 45(9):600–609, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2258329`.

Ge:2006:BEW

[GH06] J. Ge and R. He. Buffer efficiency in wormhole routers. *International Journal of Computer Applications*, 28(4):314–320, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441816`.

Gad:2020:CSP

[GH20] Ibrahim Gad and Doreswamy Hosahalli. A comparative study of prediction and classification models on NCDC weather data. *International Journal of Computer Applications*, 44(5):414–425, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1766769`.

Ghosh:2017:DTR

[Gho17] Saswati Ghosh. Design and testing of rectifying antenna for RF energy scavenging in GSM 900 band. *International Journal of Computer Applications*, 39(1):36–44, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1259801`.

Guesmi:2011:DIG

[GHRK11] Tarek Guesmi, Salem Hasnaoui, Houria Rezig, and Ouajdi Korbaa. Design and implementation of a global scheduling strategy for data distribution over CAN-based networks. *International Journal of Computer Applications*, 33(4):271–283, 2011. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/`

10.2316/Journal.202.2011.4.202-2637.

Gupta:2023:FBG

[GK23] Tanu Gupta and Ela Kumar. Fusion of Bi-GRU and temporal CNN for biomedical question classification. *International Journal of Computer Applications*, 45(6): 460–470, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2235458.

Gaidhane:2019:EAC

[GKMR19] Vilas H. Gaidhane, Nand Kumar, Ravi Kant Mittal, and J. Rajevenceltha. An efficient approach for cement strength prediction. *International Journal of Computer Applications*, 45(1):8–18, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1673288.

Goularte:2001:MAV

[GM01] R. Goularte and E. D. S. Moreira. Managing access to a video server through a metadata base. *International Journal of Computer Applications*, 23(1):25–29, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441630.

Ghosh:2016:SDD

[GMD16] Mili Ghosh, Debarka Mukhopadhyay, and Paramartha Dutta. A study on 2 dimensional 2 dot 1 electron quantum dot cellular automata based reversible 2:1 MUX design: an energy analytical approach. *International Journal of Computer Applications*, 38(2–3):82–95, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1218239.

Gao:2018:REL

[GMS18] Xuexin Gao, Yongmin Mu, and Meie Shen. The research of endless loop detection method based on the basic path. *International Journal of Computer Applications*, 42(8):740–747, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1481182.

Gangappa:2019:CLC

[GMS19] Malige Gangappa, C. Kiran Mai, and P. Sammulal. Classification of land cover images using modified water wave optimization-based hybrid classifier. *International Journal of Computer Applications*, 43(10):1054–1064, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.

tandfonline.com/doi/full/10.1080/1206212X.2019.1660835.

Gnanamani:2011:DDC

[GP11] Maria Kalavathy Gnanamani and Seethalakshmi Pandian. Designing dynamic composite media service and monitoring its run-time performance. *International Journal of Computer Applications*, 33 (3):229–237, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-2980.

Goyani:2017:TMM

[GP17] Mahesh Goyani and Narendra Patel. Template matching and machine learning-based robust facial expression recognition system using multi-level Haar wavelet. *International Journal of Computer Applications*, 42(4):360–371, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1395134.

Geeta:2023:MOC

[GP23] Koppula Geeta and V. Kamakshi Prasad. Multi-objective cloud load-balancing with hybrid optimization. *International Journal of Computer Applications*, 45(10): 611–625, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2260616.

Gavade:2019:SAS

[GR19] Anil B. Gavade and Vijay S. Rajpurohit. Systematic analysis of satellite image-based land cover classification techniques: literature review and challenges. *International Journal of Computer Applications*, 43(6):514–523, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1573946.

Goel:2011:EAM

[GS11] Bindu Goel and Yogesh Singh. An empirical analysis of metrics to predict the software defect fix-effort. *International Journal of Computer Applications*, 33(2):124–131, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2749.

Ghosh:2013:AUE

[GS13] Soumalya Ghosh and Debasis Samanta. Analysis on user errors in virtual keyboards. *International Journal of Computer Applications*, 35(4):145–151, 2013. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/

10.2316/Journal.202.2013.4.202-3673.

Garg:2019:HAS

[GS19] Anil Garg and O. P. Sahu. A hybrid approach for speech enhancement using Bionic wavelet transform and Butterworth filter. *International Journal of Computer Applications*, 42(7):686–696, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1614293.

Garg:2022:SHA

[GS22] Ritu Garg and R. K. Singh. SBCDetector: a hybrid approach to detect second-order similarity or change. *International Journal of Computer Applications*, 45(3):238–247, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2149117.

Gupta:2019:NAM

[GSP19] Neha Gupta, Arun Sharma, and Manoj Kumar Pachariya. A novel approach for mutant diversity-based fault localization: DAM-FL. *International Journal of Computer Applications*, 43(8):795–804, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1617504.

Gupta:2008:RTU

[GSV08] R. P. Gupta, S. C. Srivastava, and R. K. Varma. Remote terminal units for distribution automation: Development and commissioning experience. *International Journal of Computer Applications*, 30(2):80–91, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441885.

Gupta:2009:CSD

[GT09] R. Gupta and A. Trivedi. A comparative study of different Rayleigh fading channel simulators. *International Journal of Computer Applications*, 31(4):222–229, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441945.

Ganeshkumar:2010:BTF

[GT10] Perumal Ganeshkumar and Kuppusamy Thyagarajah. Balancing throughput and fairness for concurrent flows based on per flow scheduling in ad hoc networks. *International Journal of Computer Applications*, 32(4):447–454, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2856.

Gautam:2019:VAB

[GT19] K. S. Gautam and Senthil Kumar Thangavel. Video analytics-based facial emotion recognition system for smart buildings. *International Journal of Computer Applications*, 43(9):858–867, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1642438`.

Girsang:2014:MOP

[GTY14] Abba Suganda Girsang, Chun-Wei Tsai, and Chu-Sing Yang. Multi-objective particle swarm optimization for repairing inconsistent comparison matrices. *International Journal of Computer Applications*, 36(3):101–109, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.3.202-3940`.

Guo:2019:AFW

[Guo19] Chunhua Guo. The application of fractional wavelet transform in image enhancement. *International Journal of Computer Applications*, 43(7):684–690, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1626573`.

Gao:2014:WAS

[GYQC14] Shang Gao, Hualong Yu, Ling Qiu, and Cungen Cao. The wading across stream algorithm. *International Journal of Computer Applications*, 36(4):127–132, 2014. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.4.202-3916`.

Hussein:2019:EEC

[HA19] Haval I. Hussein and Wafaa M. Abduallah. An efficient ElGamal cryptosystem scheme. *International Journal of Computer Applications*, 43(10):1088–1094, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1678799`.

Hossain:2020:ICD

[HA20] Md. Alamgir Hossain and Md. Abdullah Al Hasan. Improving cloud data security through hybrid verification technique based on biometrics and encryption system. *International Journal of Computer Applications*, 44(5):455–464, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1809177`.

Hamza:2005:EMA

[HAA05] M. A. Hamza, I. F. Awad, and G. M. B. Awad. Enhancing mobile agent communication performance. *International Journal of Computer Applications*, 27(2):45–50, 2005. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441756`.

Haga:2003:DHC

[Hag03] H. Haga. Development of hypermedia computer-mediated learning system and its evaluation. *International Journal of Computer Applications*, 25 (2):111–118, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441692`.

Hao:2017:DWT

[Hao17] Zhang Hao. Design of WSN traffic forecasting system with delayed self-sensing. *International Journal of Computer Applications*, 42(1): 30–35, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396427`.

Haque:2006:CDD

[Haq06] W. Haque. Concurrent deadlock detection in parallel programs. *International Journal of Computer Applications*, 28 (1):19–25, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441784`.

Harrer:2003:SEM

[Har03] A. Harrer. Software engineering methods for RE-USE of components and design in educational systems. *International Journal of Computer Applications*, 25(1): 17–23, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441681`.

Hu:2001:PEL

[HB01] J. R. Hu and Y. W. Bai. Power efficiency and latency for a semi-batch power management model in a palmtop multimedia terminal. *International Journal of Computer Applications*, 23(1): 10–16, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441628`.

Hardebolle:2009:MFM

[HB09] C. Hardebolle and F. Boulanger. Multi-formalism modelling and model execution. *International Journal of Computer Applications*, 31(3):193–203, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441941`.

Hong:2005:FGS

[HC05] T.-P. Hong and T.-N. Chuang. Fuzzy Gupta scheduling for flow shops with more than two machines. *International Journal of Computer Applications*, 27(3):169–177, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441765`.

Huang:2011:NHM

[HC11] Hui-Min Huang and Jia-Lin Chang. Novel handoff method for the integrated 3G and Nemo network. *International Journal of Computer Applications*, 33(3):238–244, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-3034`.

Hu:2017:ESL

[HC17] Min Hu and Wei Cai. Evacuation simulation and layout optimization of cruise ship based on cellular automata. *International Journal of Computer Applications*, 42(1):36–44, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396428`.

Hsiao:2016:HFR

[HCC16] Ju-Yuan Hsiao, Shu-Ju Chuang, and Po-Yueh Chen. A hybrid face recognition system based on multiple facial features. *International Journal of Computer Applications*, 38(1):1–8, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188553`.

Hung:2012:IIB

[HCH12] Kuo-Ming Hung, Yen-Liang Chen, and Ching-Tang Hsieh. Image inpainting based on geometric similarity. *International Journal of Computer Applications*, 34(1):11–18, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3020`.

Hsu:2006:SSB

[HCSC06] W. H. Hsu, J. Chen, S.-T. Sheu, and C.-F. Chao. SBMT–Steiner backup multicast tree. *International Journal of Computer Applications*, 28(2):87–98, 2006. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441792`.

Hazra:2017:MAV

[HDS17] Rumpa Hazra, Shouvik Dey, and Jayashree Singha. Modeling, analysis and verification of real-time resource ac-

cess control protocols: a formal approach. *International Journal of Computer Applications*, 40(2):63–72, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1367530`.

He:2018:OLD

[He18] Taibo He. Optimization of the large data spatial information decision support service system dependent on the solution of the information entropy equation. *International Journal of Computer Applications*, 42(2):179–186, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1475336`.

Hamdy:2020:DMO

[HE20] Abeer Hamdy and Gloria Ezzat. Deep mining of open source software bug repositories. *International Journal of Computer Applications*, 44(7):614–622, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1855705`.

Haraty:2005:AHO

[HEZ05] R. A. Haraty and H. M. El-Zabadani. Abjad Hawwaz: An offline Arabic handwriting recognition system. *International Journal of Computer Applications*, 27(3):178–189, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441767`.

Han:2022:NEE

[HG22] Yandong Han, Lijuan Feng, and Jian Gao. A new end-to-end framework based on non-local network structure and spatial attention mechanism for image rain removal. *International Journal of Computer Applications*, 44(11):1083–1091, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2112325`.

Hossain:2019:SIL

[HFK19] Md. Alamgir Hossain, Jannatul Ferdush, and Marjia Khatun. A study and implementation of large-scale log-determinant computation to cloud. *International Journal of Computer Applications*, 43(10):1020–1028, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1648632`.

Harmanani:2007:CST

[HH07] H. M. Harmanani and A. M. K. Hajar. Concurrent BIST synthesis and test scheduling using genetic algorithms. *International Journal of Com-*

puter Applications, 29(2):132–142, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441841.

Hong:2011:HHM

[HHGG11] Lu Hong, Feng Hong, Zhongwen Guo, and Ying Guo. HCR: a hybrid MAC protocol for underwater sensor networks using channel reservation. *International Journal of Computer Applications*, 33(2):154–159, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-3014.

Hota:2008:ABM

[HJR08] C. Hota, S. Jha, and G. Raghurama. Adaptive bandwidth management and QoS provisioning in IPVPNs. *International Journal of Computer Applications*, 30(2):142–150, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441893.

Hosseinabadi:2020:INI

[HKE20] Saeed Hosseinabadi, Manoochehr Kelarestaghi, and Farshad Eshghi. ISSE: a new iterative sentence scoring and extraction scheme for automatic text summarization. *International Journal of Computer Applications*, 44(6):535–540, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1829844.

Haidri:2019:CBD

[HKS19] Raza Abbas Haidri, Chittaranjan Padmanabh Katti, and Prem Chandra Saxena. Capacity based deadline aware dynamic load balancing (CPDALB) model in cloud computing environment. *International Journal of Computer Applications*, 43(10):987–1001, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1640932.

Hiranvanichchakorn:2010:URA

[HL10] P. Hiranvanichchakorn and S. Lertvorratham. Using regression analysis for improving multipath ad hoc network performance. *International Journal of Computer Applications*, 32(2):206–214, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441976.

Hamid:2011:CBP

[HL11] Yaser M. A. Hamid and Daya K. Lobiyal. COMPOW-based PCM protocol for multi-hop manet. *International Journal of Com-*

puter Applications, 33(2):160–166, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2590`.

Hui:2004:ERI

[HLW04] S. C. Hui, M. K. H. Leung, and F. Wang. Eleview: Remote intelligent elevator monitoring system. *International Journal of Computer Applications*, 26(2):1–8, 2004. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441727`.

Han:2018:IFF

[HLW+18] Xuming Han, Qiaoming Liu, Limin Wang, Huimin Lu, Liyuan Zhou, and Junhua Wang. An improved fruit fly optimization algorithm based on knowledge memory. *International Journal of Computer Applications*, 42(6):558–568, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1479349`.

Huang:2007:MSH

[HM07] J.-H. Huang and S. Mishra. Mykil: a secure and highly available key management system for large group multicast. *International Journal of Computer Applications*, 29(3):300–308, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441860`.

Holla:2020:GBR

[HMP20] Raviraja Holla, Nikhil C. Mhala, and Alwyn R. Pais. GPGPU-based randomized visual secret sharing (GRVSS) for grayscale and colour images. *International Journal of Computer Applications*, 44(6):552–560, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1830246`.

Hatibaruah:2019:ETD

[HNH19] Rakcinpha Hatibaruah, Vijay Kumar Nath, and Deepika Hazarika. An effective texture descriptor for retrieval of biomedical and face images based on co-occurrence of similar center-symmetric local binary edges. *International Journal of Computer Applications*, 43(6):589–600, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1590953`.

Hou:2018:CSD

[Hou18] Yan Hou. Chaos sequence data classification mining research under network visualization

analysis. *International Journal of Computer Applications*, 42(2):150–156, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1475357`.

Hong:2004:SAA

[HP04] B. Hong and V. K. Prasanna. Simulation of adaptive applications in heterogeneous computing environments. *International Journal of Computer Applications*, 26(3): 1–8, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441737`.

Hsiao:2018:ARD

[HPC18] Ju-Yuan Hsiao, Ai-Chieh Pan, and Po-Yueh Chen. An adaptive reversible data hiding scheme using dual stego-image. *International Journal of Computer Applications*, 43(3):282–291, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1557782`.

Hung:2004:SSC

[HR04] J. T. Hung and T. G. Robertazzi. Scalable scheduling for clusters and grids using cut through switching. *International Journal of Computer Applications*, 26(3): 1–10, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441736`.

Huang:2017:EAP

[HRMA17] Xu Huang, Raul Fernandez Rojas, Allan C. Madoc, and Dua'a Ahmad. Evidentiary assessment for protecting WSNs from internal attacks in real-time. *International Journal of Computer Applications*, 39(1):1–8, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1249718`.

Hsieh:2010:VEE

[Hsi10] K. L. Hsieh. Value expansion expert system (CVE-ES) in Taiwanese leisure farming. *International Journal of Computer Applications*, 32(3): 275–281, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2578`.

Haldorai:2020:AIS

[HSR20] Anandakumar Haldorai, Muhammad Sharif, and Sri Devi Ravana. Artificial intelligence for sustainable internet research. *International Journal of Computer Applications*, 44(6):501–502, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1737776.

Haritha:2019:MDL

[HT19] H. Haritha and Senthil Kumar Thangavel. A modified deep learning architecture for vehicle detection in traffic monitoring system. *International Journal of Computer Applications*, 43(9):968–977, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1662171.

Hu:2017:LVT

[Hu17] Mingyuan Hu. Logistics vehicle tracking method based on intelligent vision. *International Journal of Computer Applications*, 41(4):276–282, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397346.

Huang:2018:RFC

[Hua18a] Hongben Huang. Research on feature classification method of network text data based on association rules. *International Journal of Computer Applications*, 42(2):157–163, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1475333.

Huang:2018:SPP

[Hua18b] Junjun Huang. Smart plant project scheduling optimization based on hidden Markov algorithm. *International Journal of Computer Applications*, 43(4):346–351, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1550166.

Henke:2003:LIN

[HWH03] K. Henke, H. D. Wuttke, and S. Hellbach. Laboratory via Internet — new ways in education and research. *International Journal of Computer Applications*, 25(3):157–163, 2003. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441698.

Hu:2007:LSM

[HWL07] C. Hu, J. Wang, and J. Li. Language support for multi-paradigm and multi-grain parallelism on SMP-cluster. *International Journal of Computer Applications*, 29(2):196–203, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441848.

Huang:2018:IHP

[HWL+18] Wenzhun Huang, Peng Wang, Lintao Lv, Liping Wang, and Harry Haoxiang Wang. An inventive high-performance computing electronic information system for professional postgraduate training. *International Journal of Computer Applications*, 42(4):422–428, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1468590`.

Ho:2009:UZO

[HWS09] K. I.-J. Ho, J. Wu, and J. Sum. On unbounded zero–one knapsack with discrete-sized objects. *International Journal of Computer Applications*, 31 (2):84–89, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441928`.

Huang:2000:MFT

[HY00] J. M. Huang and T. C. Yang. Multidimensional fault tolerance in cube-connected cycles architecture. *International Journal of Computer Applications*, 22(3):140–150, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441`[illegible].

Hongli:2018:IMT

[HY18] Li Hongli and Ma Yaofeng. Internet of moving target detection method based on nonparametric background model. *International Journal of Computer Applications*, 43(2):193–198, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1537096`.

Hao:2012:FST

[HYLS12] Rong Hao, Jia Yu, Jing Li, and Zhiling Song. Forward secure threshold signature scheme in the standard model. *International Journal of Computer Applications*, 34 (2):98–104, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.2.202-3135`.

Hao:2011:NTV

[HYS11] Rong Hao, Jia Yu, and Zhiling Song. A note on a threshold verifiable multi-secret sharing scheme. *International Journal of Computer Applications*, 33 (4):330–334, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-3074`.

Horie:2005:DOO

[HYI+05] T. Horie, K. Yamasaki,

T. Tsuji, T. Hochin, and K. Higuchi. A distributed object-oriented programming system with dynamic reconfiguration capability. *International Journal of Computer Applications*, 27(2): 63–71, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441759`.

He:2019:AIT

[HZ19] Shaofu He and Xiaochang Zheng. Accurate identification technique of access path information for hierarchical geographic traffic network under big data construction. *International Journal of Computer Applications*, 43(9):881–888, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1645417`.

He:2020:RAK

[HZ20] Yongqiang He and Xuyang Zhang. Retracted article: Key technologies of massive concurrent data processing in smart city based on cloud computing. *International Journal of Computer Applications*, 45(2):204–211, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2020.1743040`.

Han:2019:FAB

[HZW+19] Xuming Han, Li Zheng, Limin Wang, Hong Zheng, and Xin Wang. Fireworks algorithm based on dynamic search and tournament selection. *International Journal of Computer Applications*, 43(6):577–588, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1590034`.

Ismail:2010:EAE

[IAD10] I. A. Ismail, M. Amin, and H. Diab. An efficient adaptive ergodic matrix and chaotic system for image encryption. *International Journal of Computer Applications*, 32(3): 381–388, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2330`.

Ibrahim:2020:ECV

[IAT20] Dyala R. Ibrahim, Rosni Abdullah, and Je Sen Teh. An enhanced color visual cryptography scheme based on the binary dragonfly algorithm. *International Journal of Computer Applications*, 44(7):623–632, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1859244`.

Iyyappan:2023:NMD

[IB23] K. Sakkaravarthy Iyyappan and S. R. Balasundaram. A novel multi document summarization with document-elements augmentation for learning materials using concept based ILP and clustering methods. *International Journal of Computer Applications*, 46(2):78–89, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2284446`.

Ismail:2010:NTD

[IEZA10] I. A. Ismail, S. F. El-Zoghdy, and A. A. Abdo. A novel technique for datahiding. *International Journal of Computer Applications*, 32(1): 32–37, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441958`.

Ikbal:2023:BSK

[IG23] Febina Ikbal and Rajamma Gopikakumari. Block SMRT and knapsack optimization-based sequency selector for robust, imperceptible, and payload-efficient color image watermarking for binary watermark. *International Journal of Computer Applications*, 45(3):269–283, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2175435`.

Iwata:2001:AMD

[IIDI01] Kazunori Iwata, Nobuhiro Ito, Xiaoyong Du, and Naohiro Ishii. Agent model for dynamically changing plan in π-calculus. *International Journal of Computer Applications*, 23(3):166–172, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441648`.

Iabbassen:2019:CHE

[IM19] Dalila Iabbassen and Samira Moussaoui. Cooperative and hybrid energy efficient schemE for wireless sensor networks. *International Journal of Computer Applications*, 43(8):750–763, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1609648`.

Ikeda:2011:CMC

[INyN11] Ritsuya Ikeda, Kensuke Narita, and Shin ya Nishizaki. Cooperation of model checking and network simulation for cost analyses of distributed systems. *International Journal of Computer Applications*, 33 (4):323–329, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/`

10.2316/Journal.202.2011.4.202-3068.

Iqbal:2022:RPB

[IQ22] Touseef Iqbal and Shaima Qureshi. Reconstruction probability-based anomaly detection using variational auto-encoders. *International Journal of Computer Applications*, 45(3):231–237, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2143026.

Ishihara:2008:CSA

[ITK08] M. Ishihara, M. Tanaka, and K. Kuriyama. A cubic systolic array and its properties. *International Journal of Computer Applications*, 30(3):173–182, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441896.

Jyothi:2019:SCB

[JC19] K. Krishna Jyothi and Shilpa Chaudhari. A secure cluster-based authentication and key management protocol for machine-type communication in the LTE network. *International Journal of Computer Applications*, 44(12):1150–1160, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1693000.

Jahan:2018:RUA

[JCI18] Sharmin Jahan, Mozammel Chowdhury, and Rafiqul Islam. Robust user authentication model for securing electronic healthcare system using fingerprint biometrics. *International Journal of Computer Applications*, 41(3):233–242, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1437651.

Jiang:2010:INB

[JCW10] L. Jiang, Z. Cai, and D. Wang. Improving naive Bayes for classification. *International Journal of Computer Applications*, 32(3):328–332, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2747.

Jin:2018:DAE

[JCYZ18] Chunhua Jin, Guanhua Chen, Changhui Yu, and Jianyang Zhao. Deniable authenticated encryption for e-mail applications. *International Journal of Computer Applications*, 42(5):429–438, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1478193.

Jin:2000:ELA

[JH00] Hai Jin and Kai Hwang. Efficient LRU algorithm for cache scheduling in a disk array system. *International Journal of Computer Applications*, 22(3): 134–139, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441616`.

Jiji:2015:AFL

[Jij15] G. Wiselin Jiji. Analysis of functionality of left ventricle. *International Journal of Computer Applications*, 37(3–4): 168–180, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188552`.

Jin:2010:ADW

[Jin10] C. Jin. Adaptive digital watermark system using soft computation. *International Journal of Computer Applications*, 32(3):341–346, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2846`.

Joshi:2018:RTC

[JJS18] Sandeep Joshi, Monika Jain, and Rahul Saxena. Recent trends in communication and computational intelligence. *International Journal of Computer Applications*, 41(1):1, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1520783`.

Jha:2010:IAB

[JJY+10] S. K. Jha, P. K. Jana, R. Yadav, B. Sinha, and S. Srivastava. Improved algorithms for balanced ring formation for fault tolerance in a 2D mesh. *International Journal of Computer Applications*, 32 (2):232–237, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441980`.

Javed:2002:VCB

[JKRS02] O. Javed, S. Khan, Z. Rasheed, and M. Shah. Visual content-based segmentation of talk and game shows. *International Journal of Computer Applications*, 24(2): 77–82, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441663`.

Jallouli:2020:WCI

[JLA20] Maryam Jallouli, Sonia Lajmi, and Ikram Amous. When contextual information meets recommender systems: extended SVD++ models. *International Journal of Computer Applications*, 44(4):349–356, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1752971`.

Jiyani:2018:NNA

[JMMS18] Ankita Jiyani, Mehul Mahrishi, Yogesh Meena, and Girdhari Singh. NAM: a nearest acquaintance modeling approach for VM allocation using R-Tree. *International Journal of Computer Applications*, 43(3):218–225, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1514726`.

Jayaprabha:2017:ESP

[JN17] D. Jayaprabha and K. Nirmala. Efficiency stress prediction in BPO industries using hybrid k-means and artificial bee colony algorithm. *International Journal of Computer Applications*, 42(1):9–16, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396416`.

Jafari:2018:OEC

[JNS18] Hasan Jafari, Mousa Nazari, and Shahaboddin Shamshirband. Optimization of energy consumption in wireless sensor networks using density-based clustering algorithm. *International Journal of Computer Applications*, 43(1):1–10, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1497117`.

Jutori:2013:DSS

[JOYB13] Hiroyoshi Jutori, Kanemitsu Ootsu, Takashi Yokota, and Takanobu Baba. Dynamic selection of speculative paths in two-path limited speculation method. *International Journal of Computer Applications*, 35(2):86–95, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.2.202-3835`.

Jeon:2019:RBU

[JPJ+19] Myung-Joong Jeon, Hyun-Kyu Park, Batselem Jagvaral, Hyung-Sik Yoon, Yun-Geun Kim, and Young-Tack Park. Relationship between UAVs and ambient objects with threat situational awareness through grid map-based ontology reasoning. *International Journal of Computer Applications*, 44(2):101–116, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1698694`.

Janakiraman:2012:DSE

[JR12] Thenkarai N. Janakiraman and John Janet L. Rani.

Double star embedded clustering algorithm for wireless *Ad Hoc* networks using ranking. *International Journal of Computer Applications*, 34(2):71–80, 2012. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.2.202-2614`.

Jena:2008:AMM

[JS08] R. K. Jena and G. K. Sharma. Application mapping of mesh based-NoC using multi-objective genetic algorithm. *International Journal of Computer Applications*, 30(1):17–22, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441878`.

Jiji:2014:RDU

[JS14] Ganasigamony W. Jiji and Peter Raj J. D. Savariraj. Retrieval in dermatology using intelligent techniques. *International Journal of Computer Applications*, 36(3):115–124, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.3.202-3952`.

Jana:2016:IPS

[JS16] Nanda Dulal Jana and Jaya Sil. Interleaving of particle swarm optimization and differential evolution algorithm for global optimization. *International Journal of Computer Applications*, 38 (2–3):116–133, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1218242`.

Jain:2019:TPH

[JS19] Divya Jain and Vijendra Singh. A two-phase hybrid approach using feature selection and adaptive SVM for chronic disease classification. *International Journal of Computer Applications*, 43(6):524–536, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1577534`.

Jay:2010:SSI

[JSHB10] G. T. Jay, R. K. Smith, M. Hudnall, and B. Bonds. Semi-structured information: An architecture improving search results using domain guidance1. *International Journal of Computer Applications*, 32(1): 47–55, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441960`.

Jindal:2019:EWN

[JSM19] Honey Jindal, Neetu Sardana, and Raghav Mehta. Efficient

web navigation prediction using hybrid models based on multiple evidence combinations. *International Journal of Computer Applications*, 42(7):715–728, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1680011`.

Joshi:2021:DBA

[JSYT21] Bhavya Joshi, Akhilesh Kumar Sharma, Narendra Singh Yadav, and Shamik Tiwari. DNN based approach to classify Covid'19 using convolutional neural network and transfer learning. *International Journal of Computer Applications*, 44(10): 907–919, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1983289`.

Jou:2009:AWT

[JSZ09] M. Jou, J.-K. Shiau, and H.-W. Zhang. Application of Web technologies in automation technology education. *International Journal of Computer Applications*, 31(4):215–221, 2009. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441944`.

[Juh06] S Juhasz. Modelling asynchronous message passing in small cluster environments. *International Journal of Computer Applications*, 28(1): 43–49, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441787`.

Juhasz:2006:MAM

[JV12] Gurusamy Jeyakumar and Chinthamani Nathan S. Velayutham. Differential evolution and dynamic differential evolution variants — an empirical comparative performance analysis. *International Journal of Computer Applications*, 34(2):135–144, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.2.202-3412`.

Jeyakumar:2012:DED

[JWC+09] L. Jiang, D. Wang, Z. Cai, S. Jiang, and X. Yan. Scaling up the accuracy of K-nearest-neighbour classifiers: a naive-Bayes hybrid. *International Journal of Computer Applications*, 31(1): 36–43, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441922`.

Jiang:2009:SAN

Jin:2015:NCD

[JXLZ15] Chunhua Jin, Chunxiang Xu, Fagen Li, and Xiaojun Zhang. A novel certificateless deniable authentication protocol. *International Journal of Computer Applications*, 37(3–4): 181–192, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188564`.

Jin:2001:FAI

[JYHS01] Kai Jin, Chai Kiat Yeo, Siu Cheung Hui, and Ing Yann Soon. A FAX adapter for Internet FAX-to-FAX communication. *International Journal of Computer Applications*, 23 (1):60–67, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441635`.

Jalal:2019:WSD

[JYN19] Sunita Jalal, Dharmendra Kumar Yadav, and Chetan Singh Negi. Web service discovery with incorporation of web services clustering. *International Journal of Computer Applications*, 45(1):51–62, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1698131`.

Jiao:2008:MPR

[JYYJ08] Y. Jiao, Y. Yang, M. Yang, and Y. Jiang. A multi-path routing scheme for torus-based NOCs. *International Journal of Computer Applications*, 30 (1):9–16, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441874`.

Khasawneh:2011:UCT

[KAKF11] Natheer Khasawneh, Maisa M. Al-Khudair, and Mohammad Fraiwan. On using classification techniques for corpus reduction in Arabic text-to-speech systems. *International Journal of Computer Applications*, 33(4):347–354, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-3188`.

Kao:2010:PDM

[Kao10] Chi-Chou Kao. Performance-driven methods for fine granularity scalable video coding. *International Journal of Computer Applications*, 32(4): 412–419, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2394`.

Kao:2017:IFE

[Kao17] Chi-Chou Kao. Improved feature extraction and classification methods for electroencephalographic signal based

brain–computer interfaces. *International Journal of Computer Applications*, 39(4):189–197, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1313490`.

Karweit:2003:WBL

[Kar03] M. Karweit. A Web-based laboratory for distance-learning engineering students. *International Journal of Computer Applications*, 25(3):164–169, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441393`.

Karakehayov:2012:ZZE

[Kar12] Zdravko Karakehayov. Zeta: Zero energy transmissions algebra for wireless sensor networks. *International Journal of Computer Applications*, 34 (1):19–24, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3040`.

Karnalim:2019:SCP

[Kar19] Oscar Karnalim. Source code plagiarism detection with low-level structural representation and information retrieval. *International Journal of Computer Applications*, 43(6):566–576, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1589944`.

Kattoush:2007:DRN

[Kat07] A. H. Kattoush. An N-dimensional recurrent noisy phase unwrapping algorithm. *International Journal of Computer Applications*, 29(4):402–407, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441871`.

Khemakhem:2009:PGA

[KB09] M. Khemakhem and A. Belghith. A P2P grid architecture for distributed Arabic OCR based on the DTW algorithm. *International Journal of Computer Applications*, 31 (1):44–49, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441923`.

Kumar:2010:ANN

[KB10] J. Kumar and A. Bansal. Application of neural network for estimating properties of diesel–biodiesel blends. *International Journal of Computer Applications*, 32(1):99–103, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441965`.

Kashyap:2016:DDR

[KB16] Manish Kashyap and Mahua Bhattacharya. Detectors and descriptors for registration of illumination varying, globally distorted images. *International Journal of Computer Applications*, 38(2–3):75–81, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1218238`.

Kchaou:2022:TIQ

[KB22] Amina Kchaou and Sonda Ammar Bouhamed. Two image quality assessment methods based on evidential modeling and uncertainty: application to automatic iris identification systems. *International Journal of Computer Applications*, 45(3):254–268, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2162671`.

Kanfoud:2023:TMH

[KB23] Mohamed Raouf Kanfoud and Abdelkrim Bouramoul. Tackling the multilingual and heterogeneous documents with the pre-trained language identifiers. *International Journal of Computer Applications*, 45(5):391–402, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2218236`.

Kahil:2021:GGA

[KBD21] Moustafa Sadek Kahil, Abdelkrim Bouramoul, and Makhlouf Derdour. Greedy-BigVis — a greedy approach for preparing large datasets to multidimensional visualization. *International Journal of Computer Applications*, 44(8):760–769, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1920670`.

Kaci:2021:NVN

[KBL21] Mohamed Younes Kaci, Malika Bessedik, and Amina Lammari. A novel variable neighborhood search for the offloading and resource allocation in mobile-edge computing. *International Journal of Computer Applications*, 44(9):897–905, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1977895`.

Kuo:2010:DDD

[KC10] J. L. Kuo and K. L. Chao. Data-dependency decomposition of colour space transformation for microprocessor by using parallel Sa-C programming. *International Journal of Computer Applications*, 32

(3):333–340, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2829.

Kalyani:2019:EAE

[KC19] G. Kalyani and Shilpa Chaudhari. An efficient approach for enhancing security in Internet of Things using the optimum authentication key. *International Journal of Computer Applications*, 42(3):306–314, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1619277.

Kaur:2020:PCD

[KC20] Sandeep Kaur and Kuljit Kaur Chahal. Prediction of Chikungunya disease using PSO-based adaptive neuro-fuzzy inference system model. *International Journal of Computer Applications*, 44(7):641–649, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1870136.

Krishna:2019:MOD

[KD19] Muddada Murali Krishna and G. Lavanya Devi. Method of optimizing the dimensional features in sentiment analysis. *International Journal of Computer Applications*, 43(7):643–652, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1609190.

Karam:2006:TFS

[KGEL06] H. Hussein Karam, F. F. M. Ghaleb, and Y. M. Abd El-Latif. Towards fast and smooth subdivision surface reconstruction. *International Journal of Computer Applications*, 28(2):170–176, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441801.

Kota:2001:MSN

[KGGJ01] S. Kota, M. Goyal, R. Goyal, and R. Jain. Multimedia satellite networks and TCP/IP traffic transport. *International Journal of Computer Applications*, 23(2):115–128, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441640.

Kumar:2019:BCM

[KH19] Krishna Kumar and Md. Tanwir Uddin Haider. Blended computation of machine learning with the recurrent neural network for intra-day stock market movement prediction using a multi-level classifier. *International Journal of Computer Applications*,

43(8):733–749, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1593614`.

Kaefer:2004:ASP

[KHVW04] G. Kaefer, J. Haid, K. Voit, and R. Weiss. Architectural software power estimation support for power aware remote processing. *International Journal of Computer Applications*, 26(2): 1–6, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441733`.

Kim:2001:HFW

[Kim01] J. Kim. Hybrid filtering of Web pages for a recommendation agent. *International Journal of Computer Applications*, 23(2):99–105, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441638`.

Klever:2003:PXS

[KJ03] N. Klever and M. Jeckle. Proposal for XML Schema V 1.1 as a basis for `XMLrepository.Org`. *International Journal of Computer Applications*, 25(1): 11–16, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441680`.

Kumar:2019:PMC

[KJ19] M. R. Pavan Kumar and Prabhu Jayagopal. A preprocessing method combined with an ensemble framework for the multiclass imbalanced data classification. *International Journal of Computer Applications*, 44(12): 1178–1185, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1700335`.

Kesav:2022:MCC

[KJ22] Nivea Kesav and M. G. Jibukumar. Multi-channel CNN based image classification using SKIP connection and MSVM. *International Journal of Computer Applications*, 44(10): 981–990, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2047443`.

Keshavdas:2013:FMH

[KK13] Shanker Keshavdas and Geert-Jan M. Kruijff. Functional mapping for human–robot collaborative exploration. *International Journal of Computer Applications*, 35(3):125–135, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/`

10.2316/Journal.202.2013.3.202-3897.

Kaur:2018:AEP

[KK18] Hargeet Kaur and Atul Kumar. Analyzing the efficiency of partially entangled states in vaidman's-type games and its applications in Quantum Secret Sharing. *International Journal of Computer Applications*, 41(1):2–13, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1465666.

Kinger:2023:DBB

[KK23a] Shakti Kinger and Vrushali Kulkarni. Demystifying the black box: an overview of explainability methods in machine learning. *International Journal of Computer Applications*, 46(2):90–100, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2285533.

Kumar:2023:HMM

[KK23b] Vishal Kumar and Sumit Kushwaha. Hybrid meta-heuristic model based performance aware optimization for map reduce scheduling. *International Journal of Computer Applications*, 45(12): 776–788, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2277553.

Kumari:2020:EEB

[KKA20] Adesh Kumari, Vinod Kumar, and M. Yahya Abbasi. EAAF: ECC-based anonymous authentication framework for cloud-medical system. *International Journal of Computer Applications*, 44(5):491–500, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1815334.

Kaur:2022:PPM

[KKK22] Navjeet Kaur, Ashok Kumar, and Rajesh Kumar. PROMO: PROactive MObility-support model for task scheduling in fog computing. *International Journal of Computer Applications*, 44(11): 1092–1101, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2117763.

Kesavan:2019:IAH

[KKKV19] Selvaraj Kesavan, E. Saravana Kumar, Abhishek Kumar, and K. Vengatesan. An investigation on adaptive HTTP media streaming Quality-of-Experience (QoE) and agility using cloud media services. *International Journal of Computer Applications*,

43(5):431–444, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1575034`.

Krishnan:2017:SBO

[KKM17] Kalyani Krishnan, Reshmy Krishnan, and Ayyakannu Muthumari. A semantic-based ontology mapping — information retrieval for mobile learning resources. *International Journal of Computer Applications*, 39(3):169–178, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1309223`.

Kaur:2018:EEA

[KKS18] Inderdeep Kaur, Parminder Kaur, and Hardeep Singh. An empirical evaluation of an advanced version control tool in conflict detection and resolution. *International Journal of Computer Applications*, 41(1):78–87, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1512223`.

Kumar:2022:ACS

[KKSR22] Naveen Kumar, Hare Krishna, Shashi Shubham, and Prabhu Padarbind Rout. Automated categorization of student's query. *International Journal of Computer Applications*, 44(11):1056–1064, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2105899`.

Kabir:2019:ERS

[KKXB19] Monika Kabir, Mir Md. Jahangir Kabir, Shuxiang Xu, and Bodrunnessa Badhon. An empirical research on sentiment analysis using machine learning approaches. *International Journal of Computer Applications*, 43(10):1011–1019, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1643584`.

Kuljis:2003:SOL

[KL03] J. Kuljis and D. Y. Lees. Supporting organizational e-learning with a distributed, virtual, collaborative learning environment. *International Journal of Computer Applications*, 25(1):42–49, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441684`.

Kannoth:2006:SCM

[KLB06] V. Kannoth, B. Suk Lee, and J. Buzas. Statistical cost-modelling of financial time series functions. *International Jour-*

nal of Computer Applications, 28(3):181–188, 2006. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441802`.

Khan:2013:BAS

[KLRH13] Nida S. Khan, Asma S. Larik, Quratulain Rajput, and Sajjad Haider. A Bayesian approach for suspicious financial activity reporting. *International Journal of Computer Applications*, 35(4):181–187, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.4.202-3864`.

Kao:2015:IED

[KLT15] Chi-Chou Kao, Yen-Tai Lai, and Chao-Feng Tseng. Improved edge-directed super resolution. *International Journal of Computer Applications*, 37(3–4):160–167, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188558`.

Koutsikas:2006:NSL

[KM06] C. Koutsikas and N. Malevris. A new script language applicable to symbolic execution systems. *International Journal of Computer Applications*, 28(1):1–11, 2006. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441782`.

Khilar:2009:NHC

[KM09a] P. M. Khilar and S. Mahapatra. A novel hierarchical clustering approach for diagnosing large scale wireless adhoc systems. *International Journal of Computer Applications*, 31 (4):260–267, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441949`.

Khilar:2009:TCF

[KM09b] P. M. Khilar and S. Mahapatra. Time-constrained fault tolerant X-by-wire systems. *International Journal of Computer Applications*, 31 (4):230–238, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441946`.

Kumar:2009:TFC

[KM09c] S. Kumar and R. B. Mishra. Towards a framework for classification and recommendation of semantic Web service composition approaches. *International Journal of Computer Applications*, 31(4):274–281, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441951`.

Krishnamurthy:2009:NDM

[KMCV09] S. Krishnamurthy, N. Mittal, R. Chandrasekaran, and S. Venkatesan. Neighbour discovery in multi-receiver cognitive radio networks*. *International Journal of Computer Applications*, 31(1): 50–57, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441924`.

Kisku:2011:RMC

[KMGS11] Dakshina R. Kisku, Hunny Mehrotra, Phalguni Gupta, and Jamuna K. Sing. Robust multi-camera view face recognition. *International Journal of Computer Applications*, 33 (3):211–219, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-2922`.

Kumar:2013:ASL

[KMR13] Sikamony S. Kumar, Rama S. Moni, and Jayapathy Rajeesh. Automatic segmentation of liver tumour using a possibilistic alternative fuzzy C-means clustering. *International Journal of Computer Applications*, 35(1):6–12, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.1.202-3246`.

Kennington:2007:DAS

[KNS07] J. L. Kennington, V. S. S. Nair, and G. Spiride. A decomposition approach for spare capacity assignment for path restorable mesh networks. *International Journal of Computer Applications*, 29 (2):170–179, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441845`.

Kobayashi:2000:BSS

[KO00] M. Kobayashi and M. Ohta. Basic study of sound localization for an acoustic visual aid system. *International Journal of Computer Applications*, 22 (3):129–133, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441615`.

Kommers:2003:ELT

[Kom03] P. Kommers. Experiential learning through constructivist learning tools. *International Journal of Computer Applications*, 25(1): 72–83, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441687`.

Kumar:2020:CIM

[KPMR20] Devender Kumar, Sai Kishore Pachigolla, Shubham Singh Manhas, and Karan Rawat.

Cryptanalysis and improvement of mutual authentication protocol for real-time data access in industrial wireless sensor networks. *International Journal of Computer Applications*, 44(6):521–534, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1825159`. [KR18]

Keramopoulos:2002:GGQ

[KPP02] E. Keramopoulos, P. Pouyioutas, and T. Ptohos. The goql graphical query language. *International Journal of Computer Applications*, 24(3):122–128, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441671`. [KR19a]

Kallehbasti:2023:EWP

[KPSK23] Mohammad Mehdi Pourhashem Kallehbasti, Jamshid Pirgazi, Ali Ghanbari Sorkhi, and Ali Kermani. An efficient weighted partial MaxSAT encoding for scheduling in overloaded real-time systems. *International Journal of Computer Applications*, 46(3):175–183, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2297478`. [KR19b]

Kishore:2018:EAL

C. B. David Joel Kishore and T. Bhaskara Reddy. An efficient approach for land record classification and information retrieval in data warehouse. *International Journal of Computer Applications*, 43(1):80–89, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1514290`.

Kumar:2019:CBS

Ashish Kumar and N. S. Raghava. Chaos-based steganography technique to secure information and integrity preservation of smart grid readings using wavelet. *International Journal of Computer Applications*, 44(1):57–63, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1692511`.

Kumar:2019:RIB

B. P. Santosh Kumar and K. Venkata Ramanaiah. Region of interest-based adaptive segmentation for image compression using hybrid Jaya–Lion mathematical approach. *International Journal of Computer Applications*, 43(10):1035–1046, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2019.1651987.

Khaldi:2019:FTS

[KRMS19] Miloud Khaldi, Mohammed Rebbah, Boudjelal Meftah, and Omar Smail. Fault tolerance for a scientific workflow system in a cloud computing environment. *International Journal of Computer Applications*, 42(7): 705–714, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1647651.

Kuzniarz:2007:TTU

[KS07] L. Kuzniarz and M. Staron. Two techniques for UML model transformations. *International Journal of Computer Applications*, 29(1): 10–17, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441827.

Kadiyala:2014:CGA

[KS14] Sai P. Kadiyala and Debasis Samanta. Clock-gating approach to low power Domino circuit synthesis. *International Journal of Computer Applications*, 36(4):140–147, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.4.202-3938.

[KS17]

Khaldi:2019:FTS

[KS21]

Kuzniarz:2007:TTU

[KSB19]

Kadiyala:2014:CGA

Kumar:2017:DLB

Mohit Kumar and S. C. Sharma. Dynamic load balancing algorithm to minimize the makespan time and utilize the resources effectively in cloud environment. *International Journal of Computer Applications*, 42(1):108–117, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1404823.

Kanouni:2021:NPM

Lakhdar Kanouni and Fouzi Semchedine. A new paradigm for multi-path routing protocol for data delivery in wireless sensor networks. *International Journal of Computer Applications*, 44(10): 939–952, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.2014044.

Kaur:2019:ADT

Amanpreet Kaur, Jagroop Singh Sidhu, and Jaskarn Singh Bhullar. Adaptive deblocking technique based on separate modes for removing compression effects in JPEG coded images. *International Journal of Computer Applications*, 43(6):501–513, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1567045.

Karumanchi:2023:EIB

[KSD23] Mani Deep Karumanchi, J. I. Sheeba, and S. Pradeep Devaneyan. An efficient integrity based multi-user blockchain framework for heterogeneous supply chain management applications. *International Journal of Computer Applications*, 45(4):337–351, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2199966.

Kumar:2019:FSI

[KSS19] Naveen Kumar, Ashutosh Kumar Singh, and Shashank Srivastava. Feature selection for interest flooding attack in named data networking. *International Journal of Computer Applications*, 43(6):537–546, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1583820.

Kurkovsky:2007:HFD

[Kur07] A. Kurkovsky. Hierarchy of formal descriptions for architectural analysis and design of complex CS. *International Journal of Computer Applications*, 29(4):346–352, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441865.

Krishnamoorthy:2017:EAR

[KV17] A. Krishnamoorthy and V. Vijayarajan. Energy aware routing technique based on Markov model in wireless sensor network. *International Journal of Computer Applications*, 42(1):23–29, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396423.

Kao:2011:LEC

[KYL11] Chi-Chou Kao, Chia-Nan Yeh, and Yen-Tai Lai. Low-energy cluster head selection for clustering communication protocols in wireless sensor network. *International Journal of Computer Applications*, 33 (1):9–14, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-2801.

Kanamori:2006:SSQ

[KYPS06] Y. Kanamori, S.-M. Yoo, W. D. Pan, and F. T. Sheldon. A short survey on quantum computers. *International Journal of Computer Applications*, 28(3):227–233, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2006.11441807.

[LB04a]

Klostermann:2007:CBO

[KZ07] T. Klostermann and E. O. K. Zhan. Control based optimization of collaborative technical customer service. *International Journal of Computer Applications*, 29(1):96–102, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441837.

[LB04b]

Lam:2013:SSR

[Lam13] Yuet M. Lam. Solution space reduction in task scheduling for heterogeneous computing systems. *International Journal of Computer Applications*, 35(1):29–35, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.1.202-3441.

Laplante:2005:COA

[Lap05] P. A. Laplante. Criteria and an objective approach to selecting commercial real-time operating systems based on published information. *International Journal of Computer Applications*, 27(2):82–96, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441761.

[LBYB17]

Lien:2004:EEP

[LC07] C.-H. Lien and Y.-W. Bai. Energy efficiency and performance of a controlled model for scalable computing systems. *International Journal of Computer Applications*, 26(4):1–9, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441744.

Liu:2004:CTD

D. X. Liu and Y. C. Bai. Cross-tree: a data structure for analysis of security protocols. *International Journal of Computer Applications*, 26(1):1–7, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441724.

Lu:2017:AES

Yi Lu, Cuicui Bi, Nijia Ye, and Hu Bo. Auto-establishing simulation parallel manipulators with linear legs and autosolving their workspaces by utilizing CAD variation geometry. *International Journal of Computer Applications*, 39(4):220–233, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1309221.

Lee:2007:LCB

C.-Y. Lee and C. W. Chiou. Low-complexity bit-parallel

multipliers for a class of GF(2^m) based on modified Booth's algorithm. *International Journal of Computer Applications*, 29(4):337–345, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441864`.

Li:2020:RAT

[LC20] Pengcheng Li and HuiQin Cheng. Retracted article: Track recognition algorithm based on neural network for rail transit. *International Journal of Computer Applications*, 45(2): 144–150, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2020.1730070`.

Lam:2006:PLD

[LCHR06] K. Y. Lam, E. Chan, D. Hung, and K. Ramamritham. Processing of location-dependent continuous queries on real-time spatial data: the view from retina. *International Journal of Computer Applications*, 28(2):135–143, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441797`.

Liu:2017:SSP

[LCZA17] ShuRen Liu, ChangNing Cai, QiWei Zhu, and N. Arunkumar. A study of software pools for seismogeology-related software based on the Docker technique. *International Journal of Computer Applications*, 42(1):45–51, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396429`.

Loffler:2002:TDD

[LCZD02] M. S. Loffler, N. P. Costescu, E. Zergeroglu, and D. M. Dawson. Telerobotic decontamination and decommissioning with Qrobot, a PC-based robot control system. *International Journal of Computer Applications*, 24(3): 112–121, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441670`.

Louchene:2013:WMR

[LD13] Ahmed Louchene and Ammar Dahmani. Watermarking method resilient to RST and compression based on DWT, LPM and phase correlation. *International Journal of Computer Applications*, 35 (1):36–43, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.1.202-3503`.

Logeswaran:2001:PSS

[LE01] R. Logeswaran and C. Eswaran.

Performance survey of several lossless compression algorithms for telemetry applications. *International Journal of Computer Applications*, 23(1):1–9, 2001. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441623`.

Logeswaran:2002:RBN

[LE02] R. Logeswaran and C. Eswaran. Radial basis neural network for lossless data compression. *International Journal of Computer Applications*, 24 (1):14–19, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441655`.

Lee:2001:DUI

[Lee01] Ming-Chi Lee. Dynamic updates of inheritance hierarchy for object-oriented database schema. *International Journal of Computer Applications*, 23(1):17–24, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441629`.

Lee:2007:PII

[Lee07] W.-P. Lee. Personalizing Internet information services: Passive filtering and active retrieval. *International Journal of Computer Applications*, 29 (2):124–131, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441840`.

Liu:2008:PBC

[LGD+08a] W. Liu, L. Gao, Y. Ding, J. Xu, and Y. Ji. PC-based CAN-bus experimental platform for autonomous underwater vehicles. *International Journal of Computer Applications*, 30(3):213–219, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441901`.

Liu:2008:UHT

[LGD08b] W. J. Liu, J. Gong, and W. Ding. Using heavy-tailed feature to estimate flow length distributions. *International Journal of Computer Applications*, 30(3):201–206, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441899`.

Li:2020:IFC

[LGL20] Wei Li, William W. Guo, and Michael Li. The impact factors on the competence of big data processing. *International Journal of Computer Applications*, 44(3):201–218, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1719623`.

Liang:2018:CCE

[LGSS18] Hong Liang, Yuan Gao, Yunlei Sun, and Xiao Sun. CEP: calories estimation from food photos. *International Journal of Computer Applications*, 42(6):569–577, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1486553`.

Lin:2000:GRT

[LH00] J. C. Lin and I. Ho. Generating real-time software test cases by time Petri nets. *International Journal of Computer Applications*, 22(3):151–158, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441621`.

Lertvorratham:2012:ISM

[LH12] Supachote Lertvorratham and Pipat Hiranvanichakorn. Integrating secure multipath mobile ad hoc network with self-authentication strategy. *International Journal of Computer Applications*, 34(3):174–184, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.3.202-3245`.

Li:2013:MSA

[LH13] Da Li and Yibin Hou. Multiprocessor systems auto-design for multiple use-case applications on FPGA. *International Journal of Computer Applications*, 35(3):108–113, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.3.202-3529`.

Linsen:2007:WAR

[LHJ07] L. Linsen, B. Hamann, and K. I. Joy. Wavelets for adaptively refined $\sqrt[3]{2}$-subdivision meshes. *International Journal of Computer Applications*, 29 (3):223–231, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441851`.

Lee:2003:AMM

[LHK03] J.-S. Lee, W.-K. Hong, and S.-D. Kim. Adaptive methods to minimize decompression overhead for compressed on-chip caches. *International Journal of Computer Applications*, 25 (2):98–105, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441690`.

Liu:2018:CAM

[LHZ18] Zhongliang Liu, Lili Huang, and Xiaoliang Zong. Clustering analysis method and implementation in the MapReduce model for solving data-intensive problems. *International Journal of Com-*

puter Applications, 42(6): 533–543, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1477321`.

Li:2017:ESC

[Li17] Hongtao Li. Estimation of stadium construction schedule based on big data analysis. *International Journal of Computer Applications*, 41(4):268–275, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397345`.

Li:2019:MCF

[Li19] Ya-Wen Li. Multiple collaborative filtering recommendation algorithms for electronic commerce information. *International Journal of Computer Applications*, 43(9):903–909, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1649813`.

Li:2020:ISA

[Li20a] Jingfu Li. IOT security analysis of BDT-SVM multi-classification algorithm. *International Journal of Computer Applications*, 45(2): 170–179, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1734313`.

Li:2020:RAR

[Li20b] Juan Li. Retracted article: Real-time image recognition algorithm and system design of Android mobile devices. *International Journal of Computer Applications*, 45(2):161–169, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2020.1733791`.

Licea:2006:SRF

[Lic06] G. Licea. Supporting reusability in fixed and mobile groupware applications. *International Journal of Computer Applications*, 28(2):99–111, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441793`.

Lin:2011:ECR

[Lin11] Jyhjong Lin. Enhancing customer relationships with customer knowledge management and P2P (peer-to-peer) technology. *International Journal of Computer Applications*, 33 (4):303–315, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-3036`.

Lin:2017:QAS

[Lin17] Wang Lin. Quantitative analysis of spatial–temporal variation and relation of LST and relevant ecological elements. *International Journal of Computer Applications*, 42(1):57–66, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397384`.

Liu:2019:NRO

[LJL+19] Yong Liu, Jiabao Jiang, Yun Liu, Yong Zhang, and Qilin Wu. Network resource optimization configuration in edge computing environment. *International Journal of Computer Applications*, 45(1):88–95, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1706811`.

Li:2003:HAP

[LL03] C. Li and L. Li. A hybrid agent platform composed of cooperating intelligent agents and mobile agents. *International Journal of Computer Applications*, 25(4):217–224, 2003. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441707`.

Li:2007:CRP

[LL07] Y. Li and Z. Lan. Current research and practice in proactive fault management. *International Journal of Computer Applications*, 29 (4):408–413, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441872`.

Li:2011:CWH

[LL11a] Chaoqun Li and Hongwei Li. Correlation weighted heterogeneous Euclidean-overlap metric. *International Journal of Computer Applications*, 33 (4):341–346, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-3179`.

Li:2011:LRM

[LL11b] Chaoqun Li and Hongwei Li. Learning random model trees for regression. *International Journal of Computer Applications*, 33(3):258–265, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-3162`.

Lam:2014:MCB

[LL14] Yuet M. Lam and Wayne Luk. A many-core based parallel tabu search. *International Journal of Computer Applica-*

tions, 36(1):15–22, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.1.202-3808`.

Li:2018:ITP

[LL18] Xu Li and Lan Ling. Internet of target perception event driven based on machine vision using a fast extraction algorithm. *International Journal of Computer Applications*, 43(2):186–192, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1537095`.

Li:2017:NMI

[LLB17] Guodong Li, Qian Liu, and Shuo Bai. A novel model to improve network performance. *International Journal of Computer Applications*, 40(2):82–87, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1395107`.

Lee:2011:CBF

[LLC11] Wei-Po Lee, Li-Jen Liu, and Jeng-An Chiou. A component-based framework for rapidly developing online board games. *International Journal of Computer Applications*, 33(4):293–302, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-2813`.

Li:2008:RCT

[LLH08] M. Li, C.-S. Liao, and J.-K. Hwang. Rapid calculation of time deviation and modified Allan deviation for characterizing telecommunications clock stability. *International Journal of Computer Applications*, 30(2):92–96, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441886`.

Liu:2015:DRS

[LLL+15] Zhi Liu, Sanya Liu, Lin Liu, Meng Wang, Jianwen Sun, and Xian Peng. A discriminative random sampling strategy with individual-author feature selection for writeprint recognition of Chinese texts. *International Journal of Computer Applications*, 37(3–4):94–101, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1160643`.

Liang:2005:FGO

[LLR05] J. M. Liang, J. Q. Liang, and Q. L. Ren. A framework for generic object recognition with Bayesian networks. *International Journal of Computer Applications*,

27(3):123–138, 2005. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441764.

Lian:2007:MDE

[LLRW07] S. Lian, Z. Liu, Z. Ren, and Z. Wang. Multimedia data encryption in block-based codecs. *International Journal of Computer Applications*, 29 (1):18–24, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441828.

Lotfy:2002:ANN

[LM02] E. A. Lotfy and A. S. Mohamed. Applying neural networks in case-based reasoning adaptation for cost assessment of steel buildings. *International Journal of Computer Applications*, 24 (1):28–38, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441657.

Loo:2004:SAD

[Loo04] A. Loo. Sensitivity analysis of database operations: a case study of parallel partition/sorting algorithm. *International Journal of Computer Applications*, 26(4): 1–8, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441743.

Lou:2019:DTE

[Lou19] Yuesheng Lou. Detection of trace elements in metallurgical products under complex background based on visual saliency. *International Journal of Computer Applications*, 43(7):706–714, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1634328.

Liu:2011:MCS

[LQLX11] Li-Feng Liu, Yan-Yun Qu, Cui-Hua Li, and Yuan Xie. Multi-class spectral clustering based on particle swarm optimization. *International Journal of Computer Applications*, 33(1):64–69, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-3006.

Lin:2000:ICU

[LS00] Shinfeng D. Lin and Shih-Chieh Shie. Image coding using adaptive classified side-match finite-state vector quantization. *International Journal of Computer Applications*, 22 (3):174–180, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441621.

Lowenthal:2003:HAI

[LS03] D. K. Lowenthal and R. Subramanian. Hyfi: Architecture-independent parallelism on networks of multiprocessors. *International Journal of Computer Applications*, 25(4):272–282, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441715`.

Leela:2010:DMC

[LS10] R. Leela and S. Selvakumar. Dynamic multi constraint multi path QOS routing algorithm (DMCMPRA). *International Journal of Computer Applications*, 32(3):347–354, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2886`.

Lin:2003:DBI

[LSC03] S. D. Lin, S. C. Shie, and C. F. Chen. A DCT-based image watermarking with threshold embedding. *International Journal of Computer Applications*, 25(2):130–135, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441694`.

Liu:2023:ESI

[LSDJ23] J. Liu, H. J. Shao, X. Deng, and Y. T. Jiang. Exploiting similarity-induced redundancies in correlation topology for channel pruning in deep convolutional neural networks. *International Journal of Computer Applications*, 45(5):379–390, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2218061`.

Legakis:2011:CBN

[LSMI11] Ioannis Legakis, Michalis A. Savelonas, Dimitris Maroulis, and Dimitris K. Iakovidis. Computer-based nodule malignancy risk assessment in thyroid ultrasound images. *International Journal of Computer Applications*, 33(1):29–35, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-2955`.

Lin:2006:DOA

[LV06] W. J. Lin and B. Veeravalli. A dynamic object allocation and replication algorithm for distributed systems with centralized control. *International Journal of Computer Applications*, 28(1):26–34, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441785`.

Li:2003:DIP

[LVK03] X L. Li, B. Veeravalli, and C. C. Ko. Distributed image processing on a network of workstations. *International Journal of Computer Applications*, 25(2):136–145, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441695`.

Li:2017:TIG

[LWG17] Feng Li, Yawen Wang, and Yunzhan Gong. Test input generation of bitwise operation based on four-valued logic. *International Journal of Computer Applications*, 40(3):1–8, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1413624`.

Li:2012:IWB

[LWH12] Tianyi Li, Minghui Wang, and Zujian Huang. An improved wavelet-based approach for estimating the variance of noise in images. *International Journal of Computer Applications*, 34(4):229–234, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.4.202-3195`.

Li:2007:PBS

[LXH07] F. Li, X. Xin, and Y. Hu. A pairing-based signcryption scheme using self-certified public keys. *International Journal of Computer Applications*, 29(3):278–282, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441857`.

Li:2008:ECB

[LXH08] F. Li, X. Xin, and Y. Hu. Efficient certificate-based signcryption scheme from bilinear pairings. *International Journal of Computer Applications*, 30(2):129–133, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441891`.

Liu:2012:BFI

[LXM+12] Qing Liu, Lu-Ping Xu, Yi-De Ma, Yong Wang, and Qiang Xie. Bilateral filtering for image processing based on pulse coupled neural networks. *International Journal of Computer Applications*, 34(4):217–222, 2012. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.4.202-3120`.

Li:2008:IPT

[LXZ08] F. Li, C. Xu, and S. Zhou. Improvement of a proactive threshold signcryption

scheme. *International Journal of Computer Applications*, 30 (4):345–347, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441915`.

Liu:2009:SLU

[LYR09] C. Liu, E. Ye, and D. J. Richardson. Software library usage pattern extraction using a software model checker. *International Journal of Computer Applications*, 31 (4):247–259, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441948`.

Li:2004:EFM

[LYY04] B. Li, W. Yao, and J. You. An effort to formal model of trust management in grids. *International Journal of Computer Applications*, 26(3):1–6, 2004. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441735`.

Lu:2008:NDS

[LYY+08] E. Lu, M. Yang, B. Yang, X. Feng, and S. Q. Zheng. A novel design of self-routing strictly nonblocking switching networks. *International Journal of Computer Applications*, 30(1):44–50, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441876`.

Liu:2007:DNV

[LZ07] G. H. Liu and S. Zhang. Development of a new virtual reality system. *International Journal of Computer Applications*, 29(4):321–326, 2007. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441862`.

Liu:2018:PFD

[LZ18] Siyang Liu and Cheng Zhang. Personalized file data query matching method based on SOA. *International Journal of Computer Applications*, 43(2):159–164, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1534374`.

Li:2017:SBD

[LZL+17] Limiao Li, Zhihong Zhang, Zhixiong Liu, Hui Ye, and Keke He. Social big data oriented trust situation risk model based on individual behavior. *International Journal of Computer Applications*, 42(2):119–126, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1309209`.

Li:2007:PSV

[LZW07] Y. G. Li, W. D. Zhang, and G. L. Wang. Prune support vector machines by an iterative process. *International Journal of Computer Applications*, 29(2):164–169, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441944`.

Magoni:2005:NTA

[Mag05] D. Magoni. Network topology analysis and Internet modelling with *NEM*. *International Journal of Computer Applications*, 27(4):252–259, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441778`.

Moskowitz:2010:ITE

[MAL10] I. S. Moskowitz, F. Ahmed, and P. A. Lafferty. Information theoretic effects of JPEG compression on image steganography. *International Journal of Computer Applications*, 32(3):318–327, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2736`.

Mansour:2015:UAM

[Man15] Romany F. Mansour. Using adaptive mutation to accelerate the convergence of immune algorithms for prediction of 3D molecular structure. *International Journal of Computer Applications*, 37(3–4):127–133, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188568`.

Mani:2017:PDR

[Man17] A. Mani. Probabilities, dependence and rough membership functions. *International Journal of Computer Applications*, 39(1):17–35, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1259800`.

Mittal:2009:MKP

[MB09] N. Mittal and T. R. Belagodu. On maximum key pool size for a key pre-distribution scheme in wireless sensor networks. *International Journal of Computer Applications*, 31 (1):30–35, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441921`.

Merniz:2010:MVP

[MB10] S. Merniz and M. Benmohammed. Modelling and verification of pipelined micro-architectures: Functional approach. *International Journal of Computer Applications*, 32 (1):84–92, 2010. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441963.

Mekhaznia:2019:NAA

[MB19] Tahar Mekhaznia and Akram Bennour. New approach for attack of permutation-based image encryption schemes. *International Journal of Computer Applications*, 43(7): 697–705, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1632003.

Madhukar:2023:MSC

[MBP23] B. N. Madhukar, S. H. Bharathi, and Ashwin M. Polnaya. Multi-scale convolution based breast cancer image segmentation with attention mechanism in conjunction with war search optimization. *International Journal of Computer Applications*, 45(5):353–366, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2212945.

Maierhofer:2001:ASA

[MBS01] M. Maierhofer, C. Bailey, and R. Sotudeh. "affordable scalability": An analysis of modular multimedia server architectures with shared local memory. *International Journal of Computer Applications*, 23(2):79–89, 2001. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441636.

Mittal:2007:DES

[MC07] A. Mittal and L.-F. Cheong. Detecting establishment shots using camera motion. *International Journal of Computer Applications*, 29(3):232–238, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441852.

Mawloud:2014:MLB

[MD14] Guermoui Mawloud and Melaab Djame. Modified local binary pattern for human face recognition based on sparse representation. *International Journal of Computer Applications*, 36(2):64–71, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.2.202-3908.

Ma:2014:IOM

[MDY14] Kun Ma, Fusen Dong, and Bo Yang. Incremental object matching approach of schema-free data with Mapreduce. *International Journal of Computer Applications*, 36 (2):72–77, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/

10.2316/Journal.202.2014.2.202-3912.

Meng:2018:CNA

[Men18] Xiangfei Meng. Complex network anomaly recognition integrating multi-source and large data. *International Journal of Computer Applications*, 42(2):174–178, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1475335.

Meruga:2015:MLC

[MFK+15] Jeevan M. Meruga, Carly Fountain, Jon Kellar, Grant Crawford, Aravind Baride, P. Stanley May, William Cross, and Randy Hoover. Multi-layered covert QR codes for increased capacity and security. *International Journal of Computer Applications*, 37 (1):17–27, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1061254.

Maratha:2019:CSR

[MG19] Priti Maratha and Kapil Gupta. A comprehensive and systematized review of energy-efficient routing protocols in wireless sensor networks. *International Journal of Computer Applications*, 44(1):83–100, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1697513.

Mohamed:2000:DDM

[MGK+00] A. S. Mohamed, A. Galal, I. Khalil, K. Sobh, and M. Selim. Dispo: Distributed multi-threaded execution of Prolog programs. *International Journal of Computer Applications*, 22(2):100–108, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441606.

Menassel:2019:IBI

[MGT19] Rafik Menassel, Idriss Gaba, and Khalil Titi. Introducing BAT inspired algorithm to improve fractal image compression. *International Journal of Computer Applications*, 42(7):697–704, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1638631.

Mishra:2018:OSM

[MJ18] Sanju Mishra and Sarika Jain. Ontologies as a semantic model in IoT. *International Journal of Computer Applications*, 42(3): 233–243, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1504461.

Mehla:2019:DEK

[MJ19a] Sonia Mehla and Sarika Jain. Development and evaluation of knowledge treasure for emergency situation awareness. *International Journal of Computer Applications*, 43(5):483–493, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1574950`.

Muthalagu:2019:NMK

[MJ19b] Raja Muthalagu and Subeen Jain. A novel modified KASUMI block cipher for global system for mobile communications. *International Journal of Computer Applications*, 43(8):805–811, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1619988`.

Mulla:2021:OSV

[MJ21] Arkan Mulla and H. T. Jadhav. Optimal scheduling of vehicle-to-grid power exchange using particle swarm optimization technique. *International Journal of Computer Applications*, 44(7):687–704, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1903707`.

Manoharan:2011:PAM

[MK11a] Arun Manoharan and Ammasi Krishnan. Power analysis of multiple hashing Bloom filter architecture for network applications. *International Journal of Computer Applications*, 33(4):316–322, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-3052`.

Meetoo:2011:SNS

[MK11b] Anuja Meetoo and Kavi K. Khedo. Saisense: a novel scalable, adaptive and intelligent context-aware architecture. *International Journal of Computer Applications*, 33(3):189–201, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-2772`.

Mohsin:2018:ERM

[MKA+18] Syed Muhammad Mohsin, Imran Ali Khan, Syed Muhammad Abrar Akber, Shahaboddin Shamshirband, and Anthony T. Chronopoulos. Exploring the RFID mutual authentication domain. *International Journal of Computer Applications*, 43(2):127–141, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2018.1533614.

Muknahallipatna:2002:MTP

[MKH02] S. Muknahallipatna, A. Kadkol, and J. Hamann. Monitoring tool for performance measurements of Windows Nt-based lans. *International Journal of Computer Applications*, 24(3):136–143, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441673.

Mohammad:2007:PAJ

[MKMA07] S. B. Mohammad, M. O. Khaoua, L. M. Mackenzie, and I. Ababneh. Processor allocation and job scheduling on 3D mesh interconnection networks. *International Journal of Computer Applications*, 29 (3):309–317, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441861.

Mohapatra:2018:PLP

[MKN+18] Ambarish G. Mohapatra, Bright Keswani, Shivani Nanda, Abhishek Ray, Ashish Khanna, Deepak Gupta, and Poonam Keswani. Precision local positioning mechanism in underground mining using IoT-enabled WiFi platform. *International Journal of Computer Applications*, 42(3):266–277, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1551178.

Marwala:2009:IHC

[MLT09] T. Marwala, M. Lagazio, and T. Tettey. An integrated human–computer system for controlling interstate disputes. *International Journal of Computer Applications*, 31(4):239–246, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441947.

Maharana:2000:PAS

[MM00] G. S. Maharana and P. K. Meher. Parallel algorithms and systolic architectures for 1- and 2-D interpolation using discrete Hartley transform. *International Journal of Computer Applications*, 22(1):1–7, 2000. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441592.

Mickle:2006:CMP

[MMCM06] M. H. Mickle, M. Mi, J. T. Cain, and T. Minor. A circuit model for passive RF autonomous devices with protocol considerations. *International Journal of Computer Applications*, 28(3):243–250, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2006.11441809.

Malloy:2001:EII

[MMH01] B. A. Malloy, J. D. McGregor, and S. R. Hughes. Exploiting iostreams to integrate a GUI into a command driven application. *International Journal of Computer Applications*, 23 (3):152–158, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441646.

Moussa:2018:GLB

[MMH18] Mohammed Elsaid Moussa, Ensaf Hussein Mohamed, and Mohamed Hassan Haggag. A generic lexicon-based framework for sentiment analysis. *International Journal of Computer Applications*, 42(5):463–473, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1483813.

Moussa:2019:OMH

[MMH19] Mohammed Elsaid Moussa, Ensaf Hussein Mohamed, and Mohamed Hassan Haggag. Opinion mining: a hybrid framework based on lexicon and machine learning approaches. *International Journal of Computer Applications*, 43(8):786–794, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1615250.

Muknahallipatna:2010:LFS

[MMHJ10] S. Muknahallipatna, J. Miles, J. C. Hamann, and H. L. Johnson. Large fabric storage area networks: Fabric simulator development and preliminary performance analysis. *International Journal of Computer Applications*, 32(2): 167–180, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441973.

Maharana:2013:ESA

[MMM13] Gouri S. Maharana, Pramod K. Meher, and Basant K. Mohanty. Efficient systolic architecture for VLSI realization of 2-D Hartley-like transform. *International Journal of Computer Applications*, 35 (1):22–28, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.1.202-3379.

Mallaki:2021:CMS

[MMPM21] Mahdi Mallaki, Babak Majidi, Amirhossein Peyvandi, and Ali Movaghar. Off-chain management and state-tracking of smart programs on blockchain for secure and efficient decentralized computation. *International Journal of Computer Applications*,

44(9):822–829, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1948170.

Mansouri:2018:MNN

[MMS18] Amin Mansouri, Babak Majidi, and Abdolah Shamisa. Metaheuristic neural networks for anomaly recognition in industrial sensor networks with packet latency and jitter for smart infrastructures. *International Journal of Computer Applications*, 43(3):257–266, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1533613.

Mustafi:2020:NAT

[MMS20] D. Mustafi, A. Mustafi, and G. Sahoo. A novel approach to text clustering using genetic algorithm based on the nearest neighbour heuristic. *International Journal of Computer Applications*, 44(3):291–303, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1735035.

Mudiyanselage:2017:STM

[MP17] Akalanka Karunarathne Mudiyanselage and Lei Pan. Security test MOODLE: a penetration testing case study. *International Journal of Computer Applications*, 42(4):372–382, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396413.

Mehfooza:2018:SDS

[MP18] M. Mehfooza and V. Pattabiraman. SP-DDPT: a simple prescriptive-based domain data preprocessing technique to support multilabel-multicriteria learning with expert information. *International Journal of Computer Applications*, 43(4):333–339, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1547475.

Mihajlovic:2015:ISC

[MPĆ15] Željka Mihajlović, Siniša Popović, and Krešimir Ćosić. Interactive scenario control in virtual environments. *International Journal of Computer Applications*, 37(2):53–59, 2015. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1079955.

Mamalis:2013:HSP

[MPDK13] Basilis Mamalis, Grammati Pantziou, Georgios Dim-

itropoulos, and Dimitris Kremmydas. Highly scalable parallelization of standard simplex method on a Myrinet-connected cluster platform. *International Journal of Computer Applications*, 35(4):152–161, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.4.202-3691`.

Malar:2019:IMF

[MPS+19] A. Christy Jeba Malar, M. Deva Priya, J. Sengathir, N. Kiruthiga, R. Anitha, and T. Sangeetha. An intelligent multi-floor indoor positioning system for cloud-based environment. *International Journal of Computer Applications*, 44(12):1170–1177, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1696447`.

Majhi:2023:MIC

[MPS+23] Santosh Kumar Majhi, Abhipsa Panda, Suresh Kumar Srichandan, Usha Desai, and Biswaranjan Acharya. Malware image classification: comparative analysis of a fine-tuned CNN and pre-trained models. *International Journal of Computer Applications*, 45(11):709–721, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2270804`.

Muniyal:2010:EMM

[MR10] Balachandra Muniyal and Prema K. Venkat Reddy. An efficient method to merge hierarchical public key infrastructures. *International Journal of Computer Applications*, 32 (4):442–446, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2855`.

Mathana:2012:RAH

[MR12] Joseph Michael M. Mathana and Parthasarathy Rangarajan. Reconfigurable architecture for high performance turbo decoder. *International Journal of Computer Applications*, 34(3):166–173, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.3.202-3222`.

Maheswari:2019:KSC

[MR19a] K. Maheswari and M. Ramakrishnan. Kernelized spectral clustering based conditional MapReduce function with big data. *International Journal of Computer Applications*, 43(7): 601–611, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2019.1587892.

Mohan:2019:EDF

[MR19b] G. S. S. S. S. V. Krishna Mohan and Yarravarapu Srinivasa Rao. An efficient design of fractional order differentiator using hybrid shuffled frog leaping algorithm for handling noisy electrocardiograms. *International Journal of Computer Applications*, 43(5):494–500, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1573948.

Malipatil:2023:DIF

[MR23] Sridevi Malipatil and T. Hanumantha Reddy. Discovery of interesting frequent item sets in an uncertain database using ant colony optimization. *International Journal of Computer Applications*, 45(11):673–679, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2263634.

Montejano:2004:SCM

[MRU04] G. Montejano, D. Riesco, and R. Uzal. Software configuration management in a parallel development environment. *International Journal of Computer Applications*, 26 (2):1–10, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441732.

Marshall:2001:ICS

[MS01] A. Marshall and S. Sezer. The influence of cumulative switch delay in multiple service class networks. *International Journal of Computer Applications*, 23(2):106–114, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441639.

Manouselis:2003:ABL

[MS03] N. Manouselis and D. Sampson. Agent-based e-learning course recommendation: Matching learner characteristics with content attributes. *International Journal of Computer Applications*, 25(1): 50–64, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441685.

Mohammed:2016:ECA

[MS16] Ahmed Abdulateef Mohammed and Atul Sajjanhar. Experimental comparison of approaches for feature extraction of facial attributes. *International Journal of Computer Applications*, 38(4): 187–198, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2016.1207427.

Mukherjee:2017:EPP

[MS17] Srilekha Mukherjee and Goutam Sanyal. Enhanced position power first mapping (PPFM) based image steganography. *International Journal of Computer Applications*, 39(2): 59–68, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1273624.

Maheswari:2019:SBA

[MS19] S. Maheswari and Justus Selwyn. State behavior analysis in validating the web service framework. *International Journal of Computer Applications*, 43(7): 632–642, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1602331.

Mallick:2018:EBF

[MSG18] Partho Mallick, Priyanka Seth, and Anupam Ghosh. Entropy-based fuzzy hybrid framework for gene prediction network — an application to identify and rank the biomarkers for human lung adenocarcinoma. *International Journal of Computer Applications*, 41(1):62–77, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1508865.

Madadi:2021:MSD

[MSH21] Yeganeh Madadi, Vahid Seydi, and Reshad Hosseini. Multi-source domain adaptation-based low-rank representation and correlation alignment. *International Journal of Computer Applications*, 44(7):670–677, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1885786.

Mishra:2018:SIA

[MSYG18] Sanju Mishra, Rafid Sagban, Ali Yakoob, and Niketa Gandhi. Swarm intelligence in anomaly detection systems: an overview. *International Journal of Computer Applications*, 43(2): 109–118, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1521895.

Monterde:2009:CSB

[MU09] J. Monterde and H. Ugail. A comparative study between biharmonic Bézier surfaces and biharmonic extremal surfaces. *International Journal of Computer Applications*, 31 (2):90–96, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2009.11441929.

Mekala:2018:SEE

[MV18] Mahammad Shareef Mekala and P. Viswanathan. A survey: energy-efficient sensor and VM selection approaches in green computing for x-IoT applications. *International Journal of Computer Applications*, 42(3): 290–305, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1558511.

Mansoori:2017:RWI

[MWC+17] Masood Mansoori, Ian Welch, Kim-Kwang Raymond Choo, Roy A. Maxion, and Seyed Ebrahim Hashemi. Real-world IP and network tracking measurement study of malicious websites with HAZOP. *International Journal of Computer Applications*, 39(2):106–121, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1283910.

Ma:2016:ADT

[MYA16] Kun Ma, Bo Yang, and Ajith Abraham. Asynchronous data translation framework for converting relational tables to document stores. *International Journal of Computer Applications*, 38(1): 19–28, 2016. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188563.

Ma:2018:POT

[MZZC18] Jian Ma, Runtong Zhang, Xiaomin Zhu, and Runqi Cao. Process ontology technology in modeling clinical pathway information system. *International Journal of Computer Applications*, 42(6):550–557, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1478195.

Nishad:2019:SAC

[NA19] A. Nishad and Sajimon Abraham. SemTraClus: an algorithm for clustering and prioritizing semantic regions of spatio-temporal trajectories. *International Journal of Computer Applications*, 43(8):841–850, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1655853.

Nyamawe:2021:IRR

[NBS21] Ally S. Nyamawe, Khadidja Bakhti, and Sulis Sandiwarno. Identifying rename refactoring opportunities based on feature requests. *International Journal of Computer Applications*,

44(8):770–778, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1922151.

Nemmour:2010:HDR

[NC10] H. Nemmour and Y. Chibani. Handwritten digit recognition based on a neural–SVM combination. *International Journal of Computer Applications*, 32(1):104–109, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441966.

Navya:2018:TBE

[ND18] V. Navya and P. Deepalakshmi. Threshold-based energy-efficient routing for transmission of critical physiological parameters in a wireless body area network under emergency scenarios. *International Journal of Computer Applications*, 43(4):367–376, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1554334.

Nandi:2016:EAF

[NM16] Utpal Nandi and Jyotsna Kumar Mandal. Efficiency of adaptive fractal image compression with archetype classification and its modifications. *International Journal of Computer Applications*, 38 (2–3):156–163, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1237130.

Nath:2023:NRL

[NMK23] Manabendra Nath, Pinaki Mitra, and Deepak Kumar. A novel residual learning-based deep learning model integrated with attention mechanism and SVM for identifying tea plant diseases. *International Journal of Computer Applications*, 45(6):471–484, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2235750.

Nandakumar:2017:ABI

[NN17] R. Nandakumar and K. Nirmala. Anonymity-based intra–inter and multiple layer service dependent security-aware packet scheduling algorithm (AIIMLSDSPS). *International Journal of Computer Applications*, 42(4): 383–391, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396421.

Nath:2021:GAB

[NN21] Rintu Nath and A. Nagaraju. Genetic algorithm based on-arrival task scheduling on

distributed computing platform. *International Journal of Computer Applications*, 44(9):887–896, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1974751`.

Nguyen:2022:BNS

[NNDP22] Minh Duc Nguyen, Cuong H. Nguyen-Dinh, and Le Anh Phuong. BOCA: A novel semantic blockchain-based authentication system of educational certificates. *International Journal of Computer Applications*, 44(11): 1074–1082, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2111509`.

Nomir:2011:IBH

[Nom11] Omaima Nomir. Iris biometrics: Human identification using force field. *International Journal of Computer Applications*, 33(1):41–48, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-2985`.

Nomir:2012:HIN

[Nom12] Omaima Nomir. Human identification: a new X-ray dental radiographs segmentation algorithm using Graphcut. *International Journal of Computer Applications*, 34 (2):81–89, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.2.202-3044`.

Nair:2023:RRD

[NPN+23] Akhil Nair, Varad Patil, Rohan Nair, Adithi Shetty, and Mimi Cherian. A review on recent driver safety systems and its emerging solutions. *International Journal of Computer Applications*, 46(3):137–151, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2293348`.

Namneh:2007:PID

[NPY07] R. A. Namneh, W. D. Pan, and S.-M. Yoo. Parallel implementations of 1-D Fast Fourier Transform without interprocessor communication. *International Journal of Computer Applications*, 29(2):180–186, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441846`.

Nargunam:2010:CBM

[NS10a] A. S. Nargunam and M. P. Sebastian. Cluster-based MANET multicast routing scheme. *International Journal of Computer Applications*, 32

(1):38–46, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441957.

Nargunam:2010:SOQ

[NS10b] A. S. Nargunam and M. P. Sebastian. Self-organized QoS aware multicast routing scheme for ad hoc networks. *International Journal of Computer Applications*, 32 (1):23–31, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441957.

Ngubiri:2010:CFM

[NvV10] J. Ngubiri and M. van Vliet. Characteristics of fairness metrics and their effect on perceived scheduler effectiveness. *International Journal of Computer Applications*, 32(2): 188–196, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441974.

Nguyen:2018:IBU

[NX18] Van Luong Nguyen and Ying Xia. IoT based user trajectory retrieval and discovery algorithm based on spatial–temporal correlation analysis. *International Journal of Computer Applications*, 42(3):282–289, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1553272.

Nzanywayingoma:2017:ERM

[NY17] Frederic Nzanywayingoma and Yang Yang. Efficient resource management techniques in cloud computing environment: a review and discussion. *International Journal of Computer Applications*, 41(3):165–182, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1416558.

Nyamapfene:2010:HAM

[Nya10] A. Nyamapfene. A hypermap approach to multiple sequence processing. *International Journal of Computer Applications*, 32(2):160–166, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441972.

Noureddine:2020:NPM

[NZT+20] Samia Noureddine, Baarir Zineeddine, Abida Toumi, Abir Betka, and Aïcha-Nabila Benharkat. A new predictive medical approach based on data mining and Symbiotic Organisms Search algorithm. *International Journal of Computer Applications*, 44(5):465–479, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.

tandfonline.com/doi/full/10.1080/1206212X.2020.1809825.

Oquendo:2001:DCO

[OA01] L. S. Oquendo and A. Attoui. Deterministic CORBA ORB (DORB) for distributed real-time applications. *International Journal of Computer Applications*, 23(3):186–190, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441650.

OFarrell:2015:ERT

[OB15] John O'Farrell and Sanjeev Baskiyar. Enhanced real-time performance using a secondary bus for cache write-backs. *International Journal of Computer Applications*, 37(1):1–9, 2015. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1061157.

Oladosu:2012:YEL

[OE12] John B. Oladosu and Justice O. Emuoyibofarhe. A Yoruba–English language translator for doctor–patient mobile chat application. *International Journal of Computer Applications*, 34(3):149–156, 2012. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.3.202-3079.

Ogundoyin:2018:ALC

[Ogu18] Sunday Oyinlola Ogundoyin. An autonomous lightweight conditional privacy-preserving authentication scheme with provable security for vehicular ad-hoc networks. *International Journal of Computer Applications*, 42(2):196–211, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1477320.

Ogundoyin:2019:LPP

[Ogu19] Sunday Oyinlola Ogundoyin. A lightweight privacy-preserving data aggregation scheme with provable security for Internet-of-Things. *International Journal of Computer Applications*, 42(3):315–327, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1674008.

Oh:2010:JJI

[Oh10] Tick H. Oh. JPEG2000 and JPEG: Image quality comparison of compressed medical modalities. *International Journal of Computer Applications*, 32(4):393–398, 2010. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/

full/10.2316/Journal.202.2010.4.202-1503.

Odoom:2023:BAS

[OHZ+23] Justice Odoom, Xiaofang Huang, Zuhong Zhou, Samuel Danso, Benedicta Nana Esi Nyarko, Jinan Zheng, and Yanjie Xiang. Blockchain-assisted sharing of electronic health records: a feasible privacy-centric constant-size ring signature framework. *International Journal of Computer Applications*, 45(9):564–578, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2252238.

Obite:2017:CNF

[OIB17] Felix Obite, Geoffrey Ijeomah, and Joseph Stephen Bassi. Carbon nanotube field effect transistors: toward future nanoscale electronics. *International Journal of Computer Applications*, 41(2):149–164, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1415111.

Okafor:2019:DRM

[Oka19] K. C. Okafor. Dynamic reliability modeling of cyber-physical edge computing network. *International Journal of Computer Applications*, 43(7):612–622, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1600830.

Oh:2000:PED

[OL00] Sang H. Oh and Won S. Lee. Parallel evaluation of a deductive query with a breadth-first search strategy. *International Journal of Computer Applications*, 22(2):89–99, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441605.

Oh:2004:DQP

[OL04] S. H. Oh and W. S. Lee. Deductive query processing with an object-oriented semantic network in a massively parallel environment. *International Journal of Computer Applications*, 26(2):1–11, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441731.

Okafor:2018:TCD

[OOG+18] K. C. Okafor, G. C. Ononiwu, Sam Goundar, V. C. Chijindu, and C. C. Udeze. Towards complex dynamic fog network orchestration using embedded neural switch. *International Journal of Computer Applications*, 43(2):91–108, 2018. CODEN IJCAFW. ISSN 1206-

212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1517440.

Otair:2008:ETN

[OS08] M. A. Otair and W. A. Salameh. Efficient training of neural networks using optical backpropagation with momentum factor. *International Journal of Computer Applications*, 30(3): 167–172, 2008. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441895.

Okamoto:2002:RSC

[OSKC02] T. Okamoto, K. Seki, M. Kayama, and A. I. Cristea. Rapsody: a self/collaborative-learning multimedia based teacher training distance support model. *International Journal of Computer Applications*, 24 (2):52–57, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441660.

Ou:2011:FVS

[OW11] Phichhang Ou and Hengshan Wang. Forecasting volatility switching ARCH by treed Gaussian process with jumps to the limiting linear model. *International Journal of Computer Applications*, 33(4):355–361, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.4.202-3260.

Osterberg:2011:MFM

[ÖZ11] Patrik Österberg and Tingting Zhang. Multicast-favourable max-min fairness — the definition and how to comply. *International Journal of Computer Applications*, 33(1):1–8, 2011. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-2567.

Pathan:2018:TAI

[Pat18] Al-Sakib Khan Pathan. Technological advancements and innovations are often detrimental for concerned technology companies. *International Journal of Computer Applications*, 40(4): 189–191, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1515412.

Pathan:2020:AIV

[Pat20] Al-Sakib Khan Pathan. Access to information vs blocking of information during COVID-19 pandemic: a governance dilemma in the era of crowdsourcing based on ICT. *International Journal of Computer Applications*,

42(6):531–532, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1767396`.

Pathan:2022:CPI

[Pat22a] Al-Sakib Khan Pathan. COVID-19 pandemic, information and communications technology (ICT), and the *Digital Divide*. *International Journal of Computer Applications*, 44(1):1–2, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2020022`.

Pathan:2022:SCC

[Pat22b] Al-Sakib Khan Pathan. On the scale of cyberspace and cybersecurity. *International Journal of Computer Applications*, 44(9):805–806, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2125185`.

Pathan:2023:WDS

[Pat23] Al-Sakib Khan Pathan. Why do some IT freelancers in certain countries prefer digital payment with cryptocurrency despite it being illegal? *International Journal of Computer Applications*, 45(4):285–287, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2193778`.

Pentikousis:2010:CSA

[PBA10] Kostas Pentikousis, Hussein Badr, and Asha Andrade. A comparative study of aggregate TCP retransmission rates. *International Journal of Computer Applications*, 32 (4):435–441, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2660`.

Pal:2016:PCO

[PBM16] Pankaj Pal, Siddhartha Bhattacharyya, and Ashish Mani. Pure color object extraction from a noisy state using quantum version parallel self organizing neural network. *International Journal of Computer Applications*, 38 (2–3):164–186, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1237164`.

Pahari:2019:EBB

[PBS19] Purbanka Pahari, Piyali Basak, and Anasua Sarkar. Ensemble based biomarker identification on pancreatic ductal adenocarcinoma gene expressions. *International Journal of Computer Applications*, 43(9):851–857, 2019.

CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1636524.

Prabhu:2022:DMS

[PBS22] D. Prabhu, S. Vijay Bhanu, and S. Suthir. Design of multiple share creation with optimal signcryption based secure biometric authentication system for cloud environment. *International Journal of Computer Applications*, 44 (11):1047–1055, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2103890.

Parikh:2011:PAM

[PC11] Ritesh Parikh and Santanu Chattopadhyay. Power-aware multi-level AND-XOR network synthesis. *International Journal of Computer Applications*, 33(1):22–28, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-2938.

Padmanabhan:2013:WBV

[PC13] Sriraman A. Padmanabhan and Soundarrajan Chandramathi. A wavelet-based video compression using adaptive rood search with spatio-temporal correlation and LSK. *International Journal of Computer Applications*, 35(1): 13–21, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.1.202-3349.

Pooja:2019:TPH

[PC19] Pooja and R. K. Chauhan. Triple phase hybrid cryptography technique in a wireless sensor network. *International Journal of Computer Applications*, 44(2): 148–153, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1710342.

Pradhan:2022:TAA

[PC22] Nilam Pradhan and Bharat S. Chaudhari. Traffic-aware autonomous scheduling for 6TiSCH networks. *International Journal of Computer Applications*, 44(11): 1039–1046, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2103889.

Perumalla:2021:BCB

[PCK21] Subhadra Perumalla, Santanu Chatterjee, and A. P. Siva Kumar. Block chain-based access control protocol in Internet of Drones. *International Journal of Computer Applications*,

44(9):847–862, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1961366`.

Papazis:2008:NAL

[PCS08] K. Papazis, N. K. Chilamkurti, and B. Soh. A new adaptive layered multicast protocol. *International Journal of Computer Applications*, 30(2):73–79, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441884`.

Pei:2018:CDM

[Pei18] Li Pei. Community discovery method based on complex network of data fusion based on the super network perspective. *International Journal of Computer Applications*, 43(4):383–390, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1554836`.

Pan:2010:EIS

[PF10] T. Pan and K. Fang. An effective information support system for medical management: Indicator based intelligence system. *International Journal of Computer Applications*, 32 (1):119–124, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441968`.

[PF18]

Pathan:2018:FEC

Al-Sakib Khan Pathan and Zubair Md Fadlullah. Foreword from the Editors-in-Chief. *International Journal of Computer Applications*, 40(2):61–62, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1446619`.

Panigrahi:2004:AFO

[PG04] P. K. Panigrahi and A. Goswami. Algebra for fuzzy object oriented database language. *International Journal of Computer Applications*, 26(1): 1–9, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441721`.

Panigrahi:2019:QED

[PGK19] Susant Kumar Panigrahi, Supratim Gupta, and S. Vamsee Krishna. Quantitative evaluation of different thresholding methods using automatic reference image creation via PCA. *International Journal of Computer Applications*, 43(7):653–662, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1615175`.

Patel:2019:PFS

[PJ19] Archana Patel and Sarika Jain. Present and future of semantic web technologies: a research statement. *International Journal of Computer Applications*, 43(5):413–422, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1570666`.

Park:2007:WSU

[PK07] Y. Park and B. S. Kim. Web search using dynamic keyword suggestion. *International Journal of Computer Applications*, 29(1):1–9, 2007. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441826`.

Parveen:2019:ULU

[PK19] Rubina Parveen and Subhash Kulkarni. Urban land use dynamics and change implication by using low-resolution LISS III imagery. *International Journal of Computer Applications*, 43(10):1029–1034, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1649042`.

Prasath:2020:EAB

[PK20] R. Prasath and T. Kumanan. Enhanced artificial bee colony approach for the enhancement and classification of underwater images. *International Journal of Computer Applications*, 44(5):433–443, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1784591`.

Pachauri:2018:RAO

[PKD18] Bhoopendra Pachauri, Ajay Kumar, and Joydip Dhar. Reliability analysis of open source software systems considering the effect of previously released version. *International Journal of Computer Applications*, 41(1):31–38, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1497575`.

Papadakis:2012:ALR

[PKDP12] Nikos Papadakis, Pavlos Kefalas, Antonis Delidakis, and Kostas Papadakis. An approach of a logic resolver in a distributed peer-to-peer system. *International Journal of Computer Applications*, 34 (1):42–47, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3092`.

Parveen:2018:AED

[PKM18] Rubina Parveen, Subhash Kulkarni, and V. D. Mytri. Automated extraction and discrimination of open land areas from IRS-1C LISS III imagery. *International Journal of Computer Applications*, 42(7):676–685, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1558937`.

Phongpensri:2011:PAV

[PKW+11] Chantana Phongpensri (Chantrapornchai), Saran Keinprapai, Opas Wongtaveesap, Kanok Hournkumnuard, and Sergei Gorlatch. Parallel algorithm and visualization of high gradient magnetic separation of nanoparticles. *International Journal of Computer Applications*, 33(1):70–82, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-3018`.

Park:2004:DID

[PLK+04] K.-L. Park, H.-J. Lee, O.-Y. Kwon, S.-Y. Park, H.-W. Park, and S.-D. Kim. Design and implementation of a dynamic communication MPI library for the grid. *International Journal of Computer Applications*, 26 (3):1–8, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441738`.

Palau:2003:XAA

[PMR+03] C. E. Palau, V. Manso, J. M. Raga, R. Romero, J. C. Guerri, and M. Esteve. An XML approach for assessment in education. *International Journal of Computer Applications*, 25(1): 24–37, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441682`.

Patil:2020:EAN

[PN20] Vilas K. Patil and P. P. Nagrale. Effective analysis of noise levels due to vehicular traffic in urban area using deep learning with OALO model. *International Journal of Computer Applications*, 44(6):561–570, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1835269`.

Paramasivam:2022:EQG

[PN22] Aarthi Paramasivam and S. Jaya Nirmala. Exploring question generation in medical intelligent system using entailment. *International Journal of Computer Applications*, 45(3):248–253, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2022.2161147.

Premananda:2018:EEC

[PNAB18] B. S. Premananda, Nupur K. Neti, K. P. Ashwin, and Shreya V. Basu. An energy-efficient, coalition game theory based hierarchical routing protocol for WSNs. *International Journal of Computer Applications*, 43(3): 246–256, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1529726.

Pons:2004:OOL

[Pon04] A. P. Pons. An object-oriented language for real-time systems. *International Journal of Computer Applications*, 26 (1):1–7, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441720.

Pons:2005:EWO

[Pon05] A. P. Pons. Enhancement of Web object speculative retrieval. *International Journal of Computer Applications*, 27 (3):139–146, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441766.

Popescu:2005:SKA

[Pop05] C. Popescu. A secure key agreement protocol using elliptic curves. *International Journal of Computer Applications*, 27(3):147–152, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441770.

Parimala:2008:PSE

[PR08] N. Parimala and S. R. N. Reddy. Processor selection for embedded system design. *International Journal of Computer Applications*, 30(4): 348–353, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441916.

Pandian:2017:AAN

[PR17] K. K. Soundra Pandian and K. C. Ray. An algorithm and architecture for non-recursive pseudorandom sequence generation using sequence folding technique. *International Journal of Computer Applications*, 39(1):45–56, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1262165.

Prasad:2018:PBD

[PR18] K. Venkata Vara Prasad and P. Trinatha Rao. Performance of blind detection frame work using energy detection approach for local sensing in intelligent networks. *International Journal of Computer Applications*,

43(4):326–332, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1546659`.

Poluru:2019:IFF

[PR19] Ravi Kumar Poluru and Lokesh Kumar R. An Improved Fruit Fly Optimization (IFFOA) based cluster head selection algorithm for Internet of Things. *International Journal of Computer Applications*, 43(7): 623–631, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1600831`.

Prasad:2020:EFC

[PRR20] Kalli Srinivasa Nageswara Prasad, Annaluri Sreenivasa Rao, and Attili Venkata Ramana. Ensemble framework for concept-drift detection in multidimensional streaming data. *International Journal of Computer Applications*, 44 (12):1193–1200, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1711617`.

Prasad:2006:PID

[PS06] M. V. N. K. Prasad and K. K. Shukla. Parallel implementation of domain decomposition based image compression algorithm. *International Journal of Computer Applications*, 28 (4):334–341, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441819`.

Prem:2012:CIS

[PS12] Monickaraj Vigilson Prem and Sankaranarayanan Swamynathan. Code and itinerary security for mobile agents. *International Journal of Computer Applications*, 34(4):260–266, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.4.202-3601`.

Pakkiraiah:2016:NMM

[PS16] B. Pakkiraiah and G. Durga Sukumar. A new modified MPPT controller for improved performance of an asynchronous motor drive under variable irradiance and variable temperature. *International Journal of Computer Applications*, 38(2–3):61–74, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188586`.

Pankaja:2019:HAC

[PS19] K. Pankaja and V. Suma. A hybrid approach combining CUR matrix decom-

position and weighted kernel sparse representation for plant leaf recognition. *International Journal of Computer Applications*, 43(8): 830–840, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1632031`.

Patel:2019:CBR

[PSP19] Sunil Kumar Patel, Chandran Saravanan, and Vikash Kumar Patel. Cloud-based reversible dynamic secure steganography model for embedding pathological report in medical images. *International Journal of Computer Applications*, 43 (10):1002–1010, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1641273`.

Pandey:2014:WQP

[PT14] Parul Pandey and Maheshwari Tripathi. The wheel quorum protocol: An efficient approach for reading replicated data. *International Journal of Computer Applications*, 36 (2):78–83, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.2.202-3946`.

Peng:2008:NEA

[PTLH08] J. Peng, C.-J. Tang, C. Li, and J.-J. Hu. A new evolutionary algorithm based on chromosome hierarchy network. *International Journal of Computer Applications*, 30 (3):183–191, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441897`.

Parthasarathy:2018:TIA

[PV18] P. Parthasarathy and S. Vivekanandan. A typical IoT architecture-based regular monitoring of arthritis disease using time wrapping algorithm. *International Journal of Computer Applications*, 42(3): 222–232, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1457471`.

Park:2002:SCR

[PW02] Y. Park and L. Wu. Software component retrieval by composition using semantic properties. *International Journal of Computer Applications*, 24 (1):8–13, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441654`.

Perera:2019:HAI

[PW19] Gamage Kokila Kasuni Perera and Champi Thusangi Wannige. A hybrid algorithm for identifying partially conserved regions in multiple sequence

alignment. *International Journal of Computer Applications*, 43(10):979–986, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1628468`.

Pradabpet:2009:NPR

[PYMD09] C. Pradabpet, S. Yoshizawa, Y. Miyanaga, and K. Dejhan. New PAPR reduction in OFDM systems by hybrid algorithm of PTS and APPR methods. *International Journal of Computer Applications*, 31(2):119–127, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441932`.

Qianqian:2018:SRI

[QD18] Zhu Qianqian and Wang Dongliang. A SVM recommendation IoT model based on similarity evaluation and collaborative filtering of multi-angle knowledge units. *International Journal of Computer Applications*, 42(3):278–281, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1553271`.

Roomi:2008:NRE

[RABB08] S. M. Mansoor Roomi, V. Abhaikumar, S. Baskar, and N. S. Balaji. A no-reference edge preserving genetic weight adaptation filter for impulse noise removal. *International Journal of Computer Applications*, 30(4):338–344, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441914`.

Radaideh:2004:DPM

[Rad04] M. A. Radaideh. A distributed and parallel model for high-performance indexing of database content. *International Journal of Computer Applications*, 26(4): 1–6, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441747`.

Rahman:2019:HCE

[Rah19] M. M. Hafizur Rahman. HMMN: a cost-effective derivative of midimew-connected mesh network. *International Journal of Computer Applications*, 43(8):727–732, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1591690`.

Roy:2006:NTL

[RCJJ06] D. Roy, A. Chatterjee, N. Jasapara, and N. Jadhav. A new transport layer protocol offering variable reliability in bidirectional communication:

Application for robotic systems. *International Journal of Computer Applications*, 28 (3):251–258, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441810`.

Ramos:2003:MLE

[RCNM03] F. Ramos, A. Conde, L. Neves, and A. Moreira. Management of e-learning environments: some issues and research clues. *International Journal of Computer Applications*, 25 (1):38–41, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441683`.

Rahaman:2007:TDD

[RDB07] H. Rahaman, D. K. Das, and B. B. Bhattacharya. Testable design of digital summation threshold logic array for synthesis of symmetric functions. *International Journal of Computer Applications*, 29 (2):115–123, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441839`.

Rizk:2009:FTE

[RDEDAE09] M. R. M. Rizk, M. I. Dessouky, S. A. El-Dolil, and M. Abd-Elnaby. Fairness and throughput enhancement-based random access using fuzzy controlled backoff interval. *International Journal of Computer Applications*, 31(1): 58–64, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441925`.

Ru-Da:2018:FAI

[RDYGE18] Jia Ru-Da, Chen Yong-Gao, and Zhang Yin E. Fusion algorithm of infrared and visible images based on frame difference detection technology and area feature. *International Journal of Computer Applications*, 42(7):655–660, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1522722`.

Ren:2018:RAP

[Ren18] Dan Ren. Research and analysis on precise matching method for multi-feature of fuzzy digital image. *International Journal of Computer Applications*, 42(2): 141–149, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1475331`.

Rambabu:2023:TSD

[RG23] D. Rambabu and A. Govardhan. Task scheduling and data replication in cloud with improved correlation strategy. *International Journal of Computer Applications*, 45

(11):697–708, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2267840.

Ramirez-Gutierrez:2012:IRT

[RGNMPM12] Kelsey A. Ramirez-Gutierrez, Mariko Nakano-Miyatake, and Hector M. Perez-Meana. Improvement of Radon transform-based perceptual hashing using image normalization. *International Journal of Computer Applications*, 34(4):249–259, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.4.202-3530.

Regilan:2023:OEM

[RH23] S. Regilan and L. K. Hema. Optimizing environmental monitoring in IoT: integrating DBSCAN with genetic algorithms for enhanced clustering. *International Journal of Computer Applications*, 46(1):21–31, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2277966.

Radaideh:2006:WWB

[RHR06] M. Radaideh, S. Horani, and M. Raseen. WBSGA: a Web-based tool for course timetabling and scheduling. *International Journal of Computer Applications*, 28(1):74–83, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441791.

Rong:2018:SNT

[RJS18] Fan Rong, Zhang Juan, and Zhao ShuoFeng. Surgical navigation technology based on computer vision and VR towards IoT. *International Journal of Computer Applications*, 43(2):142–146, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1534371.

Ravi:2015:PAE

[RK15] G. Ravi and K. R. Kashwan. Performance analysis of an energy aware zone routing protocol using span. *International Journal of Computer Applications*, 37(1):10–16, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1061158.

Rezaeipanah:2019:PNA

[RMF19] Amin Rezaeipanah, Musa Mojarad, and Ahad Fakhari. Providing a new approach to increase fault tolerance in cloud computing using fuzzy logic. *International Journal of Computer Applications*,

44(2):139–147, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1709288`.

Rajasekaran:2019:AMP

[RMG19] Rajkumar Rajasekaran, Jolly Masih, and K. Govinda. An analysis of mobile pass-codes in case of criminal investigations through social network data. *International Journal of Computer Applications*, 43(9):954–959, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1662169`.

Ramasamy:2017:DPD

[RN17] S. Ramasamy and K. Nirmala. Disease prediction in data mining using association rule mining and keyword based clustering algorithms. *International Journal of Computer Applications*, 42(1):1–8, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396415`.

Rahman:2017:FFA

[RPAU17] Ziaur Rahman, Yi-Fei Pu, Muhammad Aamir, and Farhan Ullah. A framework for fast automatic image cropping based on deep saliency map detection and Gaussian filter. *International Journal of Computer Applications*, 41(3):207–217, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1422358`.

Rao:2018:RTV

[RPS18] N. Venkatesvara Rao, D. Venkatavara Prasad, and M. Sugumaran. Real-time video object detection and classification using hybrid texture feature extraction. *International Journal of Computer Applications*, 43(2):119–126, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1525929`.

Radhappa:2017:POS

[RPZW17] Harish Radhappa, Lei Pan, James Xi Zheng, and Sheng Wen. Practical overview of security issues in wireless sensor network applications. *International Journal of Computer Applications*, 40(4):202–213, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1398214`.

Rao:2017:RIF

[RR17] K. Koteswara Rao and G. S. V. P. Raju. Reducing interactive fault proneness in

software application using genetic algorithm based optimal directed random testing. *International Journal of Computer Applications*, 41(4):296–305, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1417769`.

Ramakrishna:2023:SAI

[RRA+23] Ch. Jnana Ramakrishna, D. Bharath Kalyan Reddy, P. P. Amritha, K. V. Lakshmy, and Vasily Sachnev. A secure authenticated image encryption scheme based on elliptic curve cryptography. *International Journal of Computer Applications*, 46(3):184–193, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2299575`.

Rao:2017:POP

[RRRR17] S. Sivanaga Malleswara Rao, K. Venkata Rao, K. Hemachandra Reddy, and Ch. V. S. Parameswara Rao. Prediction and optimization of process parameters in wire cut electric discharge machining for high-speed steel (HSS). *International Journal of Computer Applications*, 39 (3):140–147, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1309219`.

Radhamani:2004:WET

[RS04] G. Radhamani and M. U. Siddiqi. A WAP-enabled transaction model for mobile multidatabases. *International Journal of Computer Applications*, 26(1):1–6, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441726`.

Raj:2008:HIE

[RS08] A. A. Raj and M. Suganthi. Hardware implementation of an efficient Internet protocol routing filter design. *International Journal of Computer Applications*, 30(2): 124–128, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441890`.

Ramachandran:2016:NAG

[RS16] V. Ramachandran and C. Sekar. $(1, N)$-arithmetic graphs. *International Journal of Computer Applications*, 38(1): 55–59, 2016. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1218240`.

Russell:2017:CCS

[RS17] Matthew Russell and Jeremy Straub. Characterization of command software for an

autonomous attitude determination and control system for spacecraft. *International Journal of Computer Applications*, 39(4):198–209, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1329261`.

Ramasubbareddy:2019:RRT

[RS19] Somula Ramasubbareddy and R. Sasikala. RTTSMCE: a response time aware task scheduling in multi-cloudlet environment. *International Journal of Computer Applications*, 43(7):691–696, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1629098`.

Rawat:2023:PSR

[RST23] Neelam Rawat, Vikas Somani, and Arun Kr. Tripathi. Prioritizing software regression testing using reinforcement learning and hidden Markov model. *International Journal of Computer Applications*, 45(12):748–754, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2273585`.

Ruiz:2019:MFM

[Rui19] Conrado Ruiz Jr. Multi-feature 3D model retrieval using view-based techniques. *International Journal of Computer Applications*, 43(8):819–829, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1625529`.

Russomanno:2006:PQI

[Rus06] D. J. Russomanno. Prolog query interface: a set-of-mappings approach with optional segmentation. *International Journal of Computer Applications*, 28(2):144–153, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441798`.

Rao:2019:RNN

[RV19] A. Nageswara Rao and P. Vijayapriya. A robust neural network model for monitoring online voltage stability. *International Journal of Computer Applications*, 44(12):1103–1112, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1666224`.

Rateke:2020:PVR

[RvW20] Thiago Rateke and Aldo von Wangenheim. Passive vision road obstacle detection: a literature mapping. *International Journal of Computer Applications*,

44(4):376–395, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1758877`.

Roussev:2007:TUC

[RW07] B. Roussev and J. Wu. Transforming use case models to class models and OCL-specifications. *International Journal of Computer Applications*, 29(1): 59–69, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441833`.

Ranganathan:2019:EIS

[RWL19] G. Ranganathan, Hui-Ming Wee, and Pavel Lafata. Editorial on IoT in social, mobility, analytics & cloud [ISMAC]. *International Journal of Computer Applications*, 41(4):243–244, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1600776`.

Robins:2017:IRD

[RWS17] Nikki Robins, Patricia A. H. Williams, and Krishnun Sansurooah. An investigation into remnant data on USB storage devices sold in Australia creating alarming concerns. *International Journal of Computer Applications*, 39(2): 79–90, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1289689`.

Sleit:2010:ECM

[SAAAOH10] A. Sleit, S. Al-Adaileh, N. Al-Omari, and H. Hurani. Extending the cluster map algorithm using automated cluster identifier. *International Journal of Computer Applications*, 32(2):222–225, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441978`.

Saad:2009:AEE

[SAD09] E. M. Saad, M. H. Awadalla, and R. R. Darwish. Adaptive and energy-efficient clustering architecture for dynamic sensor networks. *International Journal of Computer Applications*, 31(4):282–289, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441952`.

Sammouda:2010:DDW

[Sam10] R. Sammouda. Data-dependent weight initialization in the Hopfield neural network classifier: Application to natural colour images. *International Journal of Computer Applications*, 32(2):242–249, 2010. ISSN 1206-212X (print), 1925-7074 (elec-

tronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441982.

Shetty:2023:UPC

[SAM23] Amrithkala M. Shetty, Mohammed Fadhel Aljunid, and D. H. Manjaiah. Unleashing the power of 2D CNN with attention and pre-trained embeddings for enhanced online review analysis. *International Journal of Computer Applications*, 46(1):46–57, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2283647.

Shirvani:2024:RNF

[SAN24] Mirsaeid Hosseini Shirvani, Amir Akbarifar, and Amir Salar Nazokkar. Reliability non-functional requirement evaluation in mission-critical systems with an architectural strategy for future systems. *International Journal of Computer Applications*, 46(4):227–251, 2024. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2024.2304385.

Sarker:2013:OBN

[Sar13] Goutam Sarker. An optimal backpropagation network for face identification and localization. *International Journal of Computer Applications*, 35(2):63–69, 2013. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.2.202-3388.

Sygkouna:2007:SIP

[SAS07] I. Sygkouna, M. Anagnostou, and E. Sykas. Searching for information in a P2P system. *International Journal of Computer Applications*, 29(4):394–401, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441870.

Sato:2008:COM

[Sat08] H. Sato. Construction of object migration behaviour models from temporal constraints. *International Journal of Computer Applications*, 30 (3):265–275, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441906.

Souissi:2022:STT

[SBA+22] Ilhem Souissi, Nadia Ben Azzouna, Rihab Abidi, Tahar Berradia, and Lamjed Ben Said. SP-TRUST: a trust management model for speed trust in vehicular networks. *International Journal of Computer Applications*, 44(11):1065–1073, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.

tandfonline.com/doi/full/10.1080/1206212X.2022.2108562.

Samanta:2012:ACW

[SBS12] Raj K. Samanta, Partha Bhattacharjee, and Goutam Sanyal. Analysis of cellular wireless networks with non-classical traffic and channel reservation. *International Journal of Computer Applications*, 34(3):157–165, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.3.202-3182.

Sankar:2010:SSV

[SC10] Padmanabhan Sankar and Chinnagounder Chellamuthu. Study and simulation of video streaming. *International Journal of Computer Applications*, 32(4):428–434, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2658.

Sharma:2019:TCC

[SC19] Anamika Sharma and Siddhartha Chauhan. Target coverage computation protocols in wireless sensor networks: a comprehensive review. *International Journal of Computer Applications*, 43 (10):1065–1087, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1663382.

Sarkar:2010:QEC

[SCCB10] A. Sarkar, S. Choudhury, N. Chaki, and S. Bhattacharya. Quality evaluation of conceptual level object-oriented multidimensional data model. *International Journal of Computer Applications*, 32(3):362–371, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2970.

Singh:2018:NBB

[SCM18] Manmeet Mahinderjit Singh, Ke Wan Ching, and Asrulnizam Abd Manaf. A novel out-of-band biometrics authentication scheme for wearable devices. *International Journal of Computer Applications*, 42(6): 589–601, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1547347.

Stewart:2017:FGF

[SCOD17] Arran Stewart, Rachel Cardell-Oliver, and Rowan Davies. A fine-grained framework for quantifying secure management of state in object-oriented programs. *International Journal of Computer Applications*, 39(1):

9–16, 2017. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1253911.

Suriya:2019:EDC

[SCS19] M. Suriya, V. Chandran, and M. G. Sumithra. Enhanced deep convolutional neural network for malarial parasite classification. *International Journal of Computer Applications*, 44(12):1113–1122, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1672277.

Sivaradje:2003:NDG

[SD03] G. Sivaradje and P. Dananjayan. A novel dynamic guard channel scheme for channel allocation in cellular mobile networks. *International Journal of Computer Applications*, 25 (4):225–235, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441710.

Sehil:2017:CAP

[SD17] K. Sehil and M. Darwish. Critical analysis of power conversion topologies for standalone PV systems with supercapacitor. *International Journal of Computer Applications*, 39(4):179–188, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1309224.

Sumi:2023:YBW

[SD23] Lucy Sumi and Shouvik Dey. YOLOv5-based weapon detection systems with data augmentation. *International Journal of Computer Applications*, 45(4):288–296, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2182966.

Singh:2006:SMP

[SdSNL06] A. Singh, A. L. Mora dos Santos, O. Nordstrom, and C. Lu. Stateless model for the prevention of malicious communication channels. *International Journal of Computer Applications*, 28(3): 285–297, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441804.

Salah:2006:MAR

[SEB06] K. Salah and K. El-Badawi. On modelling and analysis of receive livelock and CPU utilization in high-speed networks. *International Journal of Computer Applications*, 28 (2):162–169, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441800.

Shatnawi:2005:COO

[SEH05] R. A. Shatnawi, L. H. Etzkorn, and W. E. Hughes, Jr. Comparing object-oriented languages using design patterns. *International Journal of Computer Applications*, 27 (4):228–236, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441775`.

Sharma:2005:MMN

[SG05] A. K. Sharma and A. Goel. Moment-to-moment node transition awareness protocol (MOMENTAP). *International Journal of Computer Applications*, 27(1): 1–9, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441750`.

Sharma:2016:BNM

[SG16] Ashutosh Sharma and Manish Kumar Goyal. Bayesian network for monthly rainfall forecast: a comparison of K2 and MCMC algorithm. *International Journal of Computer Applications*, 38 (4):199–206, 2016. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1237131`.

Steele:2007:XRS

[SGD07] R. Steele, W. Gardner, and T. S. Dillon. XML repository searcher-browser supporting fine-grained access control. *International Journal of Computer Applications*, 29 (1):44–50, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441831`.

Sultana:2022:EML

[SGMT22] Rukhsar Sultana, Jyoti Grover, Jitesh Meghwal, and Meenakshi Tripathi. Exploiting machine learning and deep learning models for misbehavior detection in VANET. *International Journal of Computer Applications*, 44(11): 1024–1038, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2099122`.

Sun:2020:SFS

[SGZL20] Baoshan Sun, Mengying Ge, Peng Zhao, and Chunqing Li. Systematic framework for short text classification based on improved TWE and supervised MCFS topic merging strategy. *International Journal of Computer Applications*, 44(5):401–413, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1761597`.

Sneed:2010:VDS

[SH10] H. Sneed and S. Huang.

Value-driven software maintenance. *International Journal of Computer Applications*, 32 (2):215–221, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441961`.

Sharafeddine:2010:NPV

[Sha10] S. Sharafeddine. On network planning for video services over IP networks. *International Journal of Computer Applications*, 32(3):297–308, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2671`.

Shahin:2011:SIE

[Sha11] Ismail Shahin. Speaker identification in each of the neutral and shouted talking environments based on gender-dependent approach using SPHMMS. *International Journal of Computer Applications*, 33(1):83–91, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-3019`.

Shang:2020:SSC

[Sha20] Kun Shang. Semantic service composition model based on cloud computing. *International Journal of Computer Applications*, 44(7): 597–603, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1738089`.

Sudarsanam:2010:PEL

[SHY10] A. Sudarsanam, T. Hauser, A. Dasu, and S. Young. A power efficient linear equation solver on a multi-FPGA accelerator. *International Journal of Computer Applications*, 32 (1):56–72, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441961`.

Shaheen:2023:MFP

[SHE+23] Amal Shaheen, Mustafa Hammad, Wael Elmedany, Riadh Ksantini, and Saeed Sharif. Machine failure prediction using joint reserve intelligence with feature selection technique. *International Journal of Computer Applications*, 45(10):638–646, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2260619`.

Shimomura:2012:ASS

[Shi12a] Takao Shimomura. Automated server-side regression testing for Web applications. *International Journal of Computer Applications*, 34(2):119–126, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.`

tandfonline.com/doi/full/10.2316/Journal.202.2012.2.202-3225.

Shimomura:2012:CTB

[Shi12b] Takao Shimomura. Command tag-based automatic diagnosis for computer system troubles. *International Journal of Computer Applications*, 34(3): 192–199, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.3.202-3408.

Shimomura:2013:SPV

[Shi13] Takao Shimomura. Semantic program visualization with attachable display classes. *International Journal of Computer Applications*, 35(2): 70–78, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.2.202-3463.

Shen:2017:PQD

[SHLA17] Yue Shen, Fida Hussain, Hui Liu, and Destaw Addis. Power quality disturbances classification based on curvelet transform. *International Journal of Computer Applications*, 40(4):192–201, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1398213.

Shyu:2002:HQA

[SHS+02] C.-R. Shyu, J. Harnsomburana, Y. Sethi, R. Singh, and J. C. Reid. A hybrid query approach for radiology education: Integrating content-based medical image retrieval and text-based information retrieval. *International Journal of Computer Applications*, 24 (2):83–92, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441664.

Shimomura:2011:FWC

[SIT11] Takao Shimomura, Kenji Ikeda, and Muneo Takahashi. Functional Web component generation for visual Web application programming. *International Journal of Computer Applications*, 33(2):167–174, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2730.

Singh:2017:CDB

[SJ17] Laxman Singh and Zainul Abdin Jaffery. Computerized detection of breast cancer in digital mammograms. *International Journal of Computer Applications*, 40(2):98–109, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.

tandfonline.com/doi/full/10.1080/1206212X.2017.1395131.

Shin:2002:GRS

[SJMO02] G. S. Shin, S. I. Jin, P. S. Mah, and C. S. Oho. Greedy request scheduling to reduce initial latency for VOD systems. *International Journal of Computer Applications*, 24 (2):93–99, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441665.

Shahzad:2018:EFA

[SJZ+18] Khuram Shahzad, Zeng Jianqiu, Muhammad Azam Zia, Aliya Shaheen, and Taiba Sardar. Essential factors for adopting hospital information system: a case study from Pakistan. *International Journal of Computer Applications*, 43(1):26–37, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1504460.

Satish:2017:FBD

[SK17] K. V. Rama Satish and N. P. Kavya. A framework for big data preprocessing and search optimization using HMGA-ACO: a hierarchical optimization approach. *International Journal of Computer Applications*, 41(3):183–194, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1417768.

Sharma:2018:AMF

[SK18] Geeta Sharma and Sheetal Kalra. Advanced multifactor user authentication scheme for e-governance applications in smart cities. *International Journal of Computer Applications*, 41(4): 312–327, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1445352.

Singh:2021:SID

[SK21] Geeta Singh and Neelu Khare. A survey of intrusion detection from the perspective of intrusion datasets and machine learning techniques. *International Journal of Computer Applications*, 44(7):659–669, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1885150.

Sadiq:2020:SSR

[SKM20] Mohd. Sadiq, Shadab Khan, and Chaudhary Wali Mohammad. Selection of software requirements using TOPSIS under fuzzy environment. *International Journal of Computer Applications*, 44(6):503–512, 2020. CODEN IJCAFW. ISSN 1206-

212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1820689.

Suruliandi:2018:EER

[SKN18] A. Suruliandi, J. C. Kavitha, and D. Nagarajan. An empirical evaluation of recent texture features for the classification of natural images. *International Journal of Computer Applications*, 42(2):164–173, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1475334.

Satheesh:2009:SCE

[SKP09] A. Satheesh, S. Krishnaveni, and S. Ponkarthick. Self-configurable environment for the Intel ixp2400 network processor. *International Journal of Computer Applications*, 31 (4):268–273, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441950.

Shahila:2019:SCB

[SKS19] D. Ferlin Deva Shahila, S. H. Krishnaveni, and Valantina Stephen. Soft computing-based non-linear discriminate classifier for multimedia image quality enhancement. *International Journal of Computer Applications*, 43(7):674–683, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1625152.

Salman:2003:ISE

[SL03] N. H. Salman and C.-Q. Liu. Image segmentation and edge detection based on watershed techniques. *International Journal of Computer Applications*, 25(4):258–263, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441713.

Selvaraj:2008:SPB

[SLH08] M. Selvaraj, G. Y. Lazarou, and R. Hu. Simultaneous and proportional bandwidth, delay, and loss differentiation. *International Journal of Computer Applications*, 30(2): 105–116, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441888.

Sun:2020:NRT

[SLQR20] Nan Sun, Guanjun Lin, Junyang Qiu, and Paul Rimba. Near real-time Twitter spam detection with machine learning techniques. *International Journal of Computer Applications*, 44(4): 338–348, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.

tandfonline.com/doi/full/10.1080/1206212X.2020.1751387.

Sajjanhar:2010:CBS

[SLZZ10] A. Sajjanhar, G. Lu, D. S. Zhang, and W. Zhou. Connectivity-based shape descriptors. *International Journal of Computer Applications*, 32(1): 93–98, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441964.

Sarma:2010:SBA

[SM10] M. Sarma and R. Mall. State-based approach to system testing. *International Journal of Computer Applications*, 32(2): 181–187, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441983.

Sarhan:2012:STE

[SMF12] Amany Sarhan, Rasha Mahmoud, and Mohamed Faheem. Spatio-temporal error concealment algorithms for encoded video streams for real-time applications. *International Journal of Computer Applications*, 34(2):105–118, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.2.202-3140.

Smid:2003:ITM

[Smi03] J. Smid. Interactive tutoring model using information cycling on the WWW. *International Journal of Computer Applications*, 25(1): 84–90, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441679.

Sahak:2013:OPC

[SML+13] Rohilah Sahak, Wahidah Mansor, Khuan Y. Lee, Azlee Zabidi, and Ahmad I. M. Yassin. Optimization of principal component analysis and support vector machine for the recognition of infant cry with asphyxia. *International Journal of Computer Applications*, 35(3):99–107, 2013. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.2.202-3456.

Saman:2023:FSP

[SMSI23] Muhammad Sam'an, Muhammad Munsarif, Safuan, and Yahya Nur Ifriza. Feature selection in P2P lending based on hybrid genetic algorithm with machine learning. *International Journal of Computer Applications*, 45 (12):764–775, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2276553.

Sitkrongwong:2019:MCR

[SMT19] Padipat Sitkrongwong, Saranya Maneeroj, and Atsuhiro Takasu. Multi-criteria rating conversion without relation loss for recommender systems. *International Journal of Computer Applications*, 44(2): 130–138, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1701798`.

Suhagiya:2023:TSL

[SMT+23] Hartik Suhagiya, Hrithik Mistry, Aryan Trivedi, Ramchandra Mangrulkar, and Pallavi Chavan. TokenLink: a secure loyalty point exchange system powered by smart contracts. *International Journal of Computer Applications*, 46(3):152–166, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2293592`.

Sone:2011:SFB

[SN11] Michael E. Sone and Ndeh N. Ningo. A simple FPGA-based wireless transmitter/receiver convolutional cryptosystem. *International Journal of Computer Applications*, 33(2):137–143, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2905`.

Santhoshbaboo:2012:QBB

[SN12] Sethuraman Santhoshbaboo and Balakrishnan Narasimhan. A QoS backbone based minimum delay routing protocol for mobile *Ad Hoc* networks. *International Journal of Computer Applications*, 34 (1):36–41, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3088`.

Singh:2020:HBO

[SN20] Amit Singh and Aitha Nagaraju. Heuristic-based opportunistic network coding at potential relays in multihop wireless networks. *International Journal of Computer Applications*, 45(2): 124–135, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1724679`.

Subash:2023:DAC

[SN23] Neethu Subash and B. Nithya. Dynamic adaptation of contention window boundaries using deep Q networks in UAV swarms. *International Journal of Computer Applications*, 46(3):167–174, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2023.2296720.

Sheikh:2018:PDT

[SNS18] Sophiya Sheikh, Aitha Nagaraju, and Mohammad Shahid. A parallelized dynamic task scheduling for batch of task in a computational grid. *International Journal of Computer Applications*, 41(1):39–53, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1505018.

Selouani:2007:IPK

[SOC07] S. A. Selouani, D. O'Shaughnessy, and J. Caelen. Incorporating phonetic knowledge into an evolutionary subspace approach for robust speech recognition. *International Journal of Computer Applications*, 29(2):143–154, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441842.

Sophatsathit:2023:BLS

[Sop23] Peraphon Sophatsathit. A biological-like synthesis framework for software engineering environments. *International Journal of Computer Applications*, 46(4):208–217, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2301183.

Shyamala:2014:TRM

[SP14] Coimbatore K. Shyamala and Tattamangalam R. Padmanabhan. A trust–reputation model offering data retrievability and correctness in distributed storages. *International Journal of Computer Applications*, 36(2):56–63, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.2.202-3841.

Sayed:2018:PWE

[SP18] Shabina Sayed and Rakesh Poonia. Probability-weighted ensemble classifier using holoentropy-enabled decision tree for data stream classification. *International Journal of Computer Applications*, 43(3):267–281, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1542766.

Srivastava:2021:LBS

[SP21] Vivek Srivastava and Ravi Shankar Pandey. Load balancing for software-defined network: a review. *International Journal of Computer Applications*, 44(8):746–759, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.

tandfonline.com/doi/full/10.1080/1206212X.2021.1919835.

Shukla:2019:EET

[SPC19] Alok Kumar Shukla, Sanjeev Kumar Pippal, and Sansar Singh Chauhan. An empirical evaluation of teaching–learning-based optimization, genetic algorithm and particle swarm optimization. *International Journal of Computer Applications*, 45(1): 36–50, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1686562.

Swathi:2024:NHH

[SPKS24] Bankapalli Swathi, M. Sunil Prakash, B. T. Krishna, and M. Satyanarayana. A novel hybrid heuristic-based network parameter optimization for spectral and energy efficiency in dynamic spectrum access on wireless mesh network system. *International Journal of Computer Applications*, 46(4):266–279, 2024. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2024.2307089.

Succi:2002:DCC

[SPW02] G. Succi, W. Pedrycz, and R. Wong. Dynamic composition of components using WebCODS. *International Journal of Computer Applications*, 24 (1):20–27, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441656.

Sharafeddine:2006:DTB

[SR06] S. Sharafeddine and A. Riedl. Dimensioning token bucket policers for various voiceover IP applications using real-scenario measurements. *International Journal of Computer Applications*, 28(4):379–387, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441824.

Shanthi:2019:NSC

[SR19] S. Shanthi and N. Rajkumar. Non-small-cell lung cancer prediction using radiomic features and machine learning methods. *International Journal of Computer Applications*, 44(12):1161–1169, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1693723.

Sapna:2020:CAS

[SR20] S. Sapna and A. Renuka. Computer-aided system for leukocyte nucleus segmentation and leukocyte classification based on nucleus characteristics. *International Journal of Computer Applications*, 42(6):622–633, 2020. CODEN IJCAFW. ISSN 1206-

212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1726013.

Swaroop:2023:DSS

[SR23a] Chigurupati Ravi Swaroop and K. Raja. AT-densenet with salp swarm optimization for outlier prediction. *International Journal of Computer Applications*, 45(12): 735–747, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2273015.

Swaroop:2023:COL

[SR23b] Chigurupati Ravi Swaroop and K. Raja. CGSA optimized LSTM auto encoder for outlier detection. *International Journal of Computer Applications*, 45(7–8):497–507, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2239551.

Song:2010:GEP

[SRCXLC10] D. Song, W. Ru-Chuan, F. Xiong, and Y. Le-Chan. Gene expression programming for attribution reduction in rough set. *International Journal of Computer Applications*, 32(2):226–231, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441979.

Sun:2008:JBH

[SRJS08] J.-Z. Sun, J. Riekki, M. Jurmu, and J. Sauvola. Java-based HTTP input channel for heterogeneous wireless networks. *International Journal of Computer Applications*, 30 (2):97–104, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441887.

Salhieh:2004:PAM

[SS04] A. Salhieh and L. Schwiebert. Power-aware metrics for wireless sensor networks. *International Journal of Computer Applications*, 26(2): 1–7, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441734.

Sari:2005:CAS

[SS05] T. Sari and M. Sellami. Cursive Arabic script segmentation and recognition system. *International Journal of Computer Applications*, 27(3): 161–168, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441771.

Saini:2010:OCA

[SS10] D. S. Saini and N. Sharma. OVSF code assignment schemes

at the forward link of WCDMA systems. *International Journal of Computer Applications*, 32(3):253–260, 2010. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2324`.

Sundarrajan:2012:ENP

[SS12] Kalavathy Sundarrajan and Ramalingam Suresh. An efficient neighbourhood pixel filtering algorithm for wavelet-based image denoising. *International Journal of Computer Applications*, 34(2): 90–97, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.2.202-3110`.

Selvaraj:2015:SPA

[SS15] Alagumani Selvaraj and Subashini Sundararajan. Survey on public auditability to ensure data integrity in cloud storage. *International Journal of Computer Applications*, 37(3–4): 102–110, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188561`.

Shamshirband:2018:LEF

[SS18] Shahaboddin Shamshirband and Hossein Soleimani. LAAPS: an efficient file-based search in unstructured peer-to-peer networks using reinforcement algorithm. *International Journal of Computer Applications*, 43(1):62–69, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1511319`.

Sardar:2019:TFS

[SS19a] Vijay M. Sardar and S. D. Shirbahadurkar. Timbre features for speaker identification of whispering speech: selection of optimal audio descriptors. *International Journal of Computer Applications*, 43(10):1047–1053, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1652788`.

Shojafar:2019:IEN

[SS19b] Mohammad Shojafar and Mehdi Sookhak. Internet of Everything, Networks, Applications, and Computing Systems (IoENACS). *International Journal of Computer Applications*, 42(3): 213–215, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1575621`.

Saxena:2020:AAL

[SS20a] Deepika Saxena and Ashutosh Kumar Singh. Auto-adaptive

learning-based workload forecasting in dynamic cloud environment. *International Journal of Computer Applications*, 44(6):541–551, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1830245`.

Shirzad:2020:JFP

[SS20b] Ehsan Shirzad and Hamid Saadatfar. Job failure prediction in Hadoop based on log file analysis. *International Journal of Computer Applications*, 44(3): 260–269, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1732081`.

Singh:2020:ASM

[SS20c] Jagsir Singh and Jaswinder Singh. Assessment of supervised machine learning algorithms using dynamic API calls for malware detection. *International Journal of Computer Applications*, 44(3):270–277, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1732641`.

Souadih:2020:EEC

[SS20d] Rebiha Souadih and Fouzi Semchedine. Energy-efficient coverage and connectivity of wireless sensor network in the framework of hybrid sensor and vehicular network. *International Journal of Computer Applications*, 44(5):444–454, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1808346`.

Selvaganapathy:2021:AME

[SS21] Shymalagowri Selvaganapathy and Sudha Sadasivam. Anti-malware engines under adversarial attacks. *International Journal of Computer Applications*, 44(8): 791–804, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1940744`.

Sharma:2006:SDS

[SSG06] D. K. Sharma, R. K. Sharma, and D. Ghosh. A spatial decision support system for land management. *International Journal of Computer Applications*, 28(1): 50–58, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441788`.

Sharma:2012:NFI

[SSM12] Ashish K. Sharma, Jitendra Sharma, and Ilesh C. Mehta. A novel fuzzy integrated technical requirements

prioritization software system for quality function deployment. *International Journal of Computer Applications*, 34 (4):241–248, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.4.202-3440`.

Santra:2016:HPA

[SSMM16] Dipankar Santra, Krishna Sarker, Anirban Mukherjee, and Arindam Mondal. Hybrid PSO-ACO technique to solve multi-constraint economic load dispatch problems for 6-generator system. *International Journal of Computer Applications*, 38 (2–3):96–115, 2016. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1218241`.

Santos:2005:HRT

[SSO05] R. Santos, J. Santos, and J. Orozco. Hard real-time systems with stochastic execution times: Deterministic and probabilistic guarantees. *International Journal of Computer Applications*, 27 (2):57–62, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441758`.

Sarkar:2007:BRL

[SSP07] D. Sarkar, U. K. Sarkar, and G. Peng. Bandwidth requirement of links in a hierarchical caching network: a graph-based formulation, an algorithm and its performance evaluation. *International Journal of Computer Applications*, 29(1): 70–78, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441834`.

Sharma:2019:NRI

[SSP19] Urvashi Sharma, Meenakshi Sood, and Emjee Puthooran. A novel resolution independent gradient edge predictor for lossless compression of medical image sequences. *International Journal of Computer Applications*, 43(8):764–774, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1610994`.

Sidhu:2020:MLA

[SSS20] Brahmaleen Kaur Sidhu, Kawaljeet Singh, and Neeraj Sharma. A machine learning approach to software model refactoring. *International Journal of Computer Applications*, 44(2): 166–177, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1711616`.

Sangeetha:2021:DPM

[SSS21a] S. Sangeetha, G. Sudha Sadasivam, and Ayush Srikanth. Differentially private model release for healthcare applications. *International Journal of Computer Applications*, 44(10):953–958, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.2024958`.

Suganya:2021:CMF

[SSS21b] D. Suganya, K. Thirunadana Sikamani, and J. Sasikala. Copy–move forgery detection of medical images using golden ball optimization. *International Journal of Computer Applications*, 44(8):729–737, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1907905`.

Siddiqui:2016:CRE

[ST16] Zeeshan Ali Siddiqui and Kirti Tyagi. A critical review on effort estimation techniques for service-oriented-architecture-based applications. *International Journal of Computer Applications*, 38(4):207–216, 2016. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1237132`.

Sheremetov:2003:DRL

[SV03] L. Sheremetov and R. Peredo Valderrama. Development of reusable learning materials for WBE using intelligent components and agents. *International Journal of Computer Applications*, 25(3):170–178, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441700`.

Subashini:2023:MDL

[SV23] N. J. Subashini and K. Venkatesh. Multimodal deep learning for chronic kidney disease prediction: leveraging feature selection algorithms and ensemble models. *International Journal of Computer Applications*, 45(10):647–659, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2262786`.

Saltouros:2000:EHG

[SVM+00] M. P. Saltouros, E. A. Verentziotis, M. E. Markaki, M. E. Theologou, and I. S. Venieris. An efficient hybrid genetic algorithm for finding (near-) optimal Steiner trees: an approach to routing of multipoint connections. *International Journal of Computer Applications*, 22 (3):159–165, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.`

tandfonline.com/doi/full/10.1080/1206212X.2000.11441619.

Sum:2007:PDB

[SWL07] J. Sum, J. Wu, and C.-S. Leung. On profit density based greedy algorithm for a resource allocation problem in Web services. *International Journal of Computer Applications*, 29(2):155–163, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441843.

Sum:2008:ASM

[SWLH08] J. Sum, J. Wu, C. S. Leung, and K. I. J. Ho. Analysis on a simulated model for Gnutella topology: Connectedness and extension. *International Journal of Computer Applications*, 30(4):279–288, 2008. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441907.

Shi:2012:FPM

[SX12] Hailiang Shi and Xiangjun Xin. Fusion of panchromatic and multispectral image based on PCA and NSCT. *International Journal of Computer Applications*, 34(4):223–228, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.4.202-3130.

Singh:2011:DSA

[SYJ11] Ghanshyam Singh, Rajendra P. Yadav, and Vijay Janyani. Design of symmetric and asymmetric 2×2 all optical Ti:$LiNbO_3$ Machzehnder interferometric switches. *International Journal of Computer Applications*, 33(1):36–40, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-2977.

Shen:2010:DTD

[SYZS10] J. Shen, D. Yoon, D. Zhao, and Y. Song. Denoising of two-dimensional geometric discontinuities. *International Journal of Computer Applications*, 32(2):129–140, 2010. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441969.

Samadi:2018:DMM

[SZT18] Yassir Samadi, Mostapha Zbakh, and Claude Tadonki. DT-MG: many-to-one matching game for tasks scheduling towards resources optimization in cloud computing. *International Journal of Computer Applications*, 43(3):233–245, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.

tandfonline.com/doi/full/10.1080/1206212X.2018.1519630.

Touzene:2023:USB

[TA23] Abderezak Touzene and Manar Al Moqbali. User satisfaction-based genetic algorithm for load shifting in smart grid. *International Journal of Computer Applications*, 45(6): 444–451, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2232167.

Tajariol:2003:SEC

[TAD03] F. Tajariol, J.-M. Adam, and M. Dubois. A study on the effect of communication and monitoring tools in Web-based tutoring. *International Journal of Computer Applications*, 25(3):206–211, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441704.

Tan:2011:CTA

[Tan11] Zuowen Tan. Comments on a threshold authenticated encryption scheme. *International Journal of Computer Applications*, 33(2):132–136, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2858.

Tanterdtid:2000:OSH

[TBS00] S. Tanterdtid, W. Benjapolakul, and W. Steanputtanagul. Optimizing a single-hop virtual path system using a genetic algorithm. *International Journal of Computer Applications*, 22(2): 62–72, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441602.

Tai:2014:ETR

[TCC+14] Shen-Chuan Tai, Chia-Ying Chang, Bo-Jhih Chen, Yu-Yi Liao, and Yung-Gi Wu. Early termination for residual quadtree decision-making in HEVC. *International Journal of Computer Applications*, 36(1):23–33, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.1.202-3809.

Thiyam:2023:SMF

[TD23] Bidyapati Thiyam and Shouvik Dey. Statistical methods for feature selection: unlocking the key to improved accuracy. *International Journal of Computer Applications*, 45(6):433–443, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2223795.

Tiancheng:2018:OSA

[Tia18] Wang Tiancheng. Online student achievement prediction model based on data envelopment analysis (DEA) for multidimensional educational internet of data mining. *International Journal of Computer Applications*, 43(4):315–319, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1537109`.

Tchendji:2023:TPB

[TKY23] Vianney Kengne Tchendji, Joëlle Kabdjou, and Yannick Florian Yankam. Traffic predictive-based flow splitting rerouting scheme for link failures in software-defined networks. *International Journal of Computer Applications*, 45(7–8):508–515, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2241185`.

Tao:2018:MFM

[TLC18] Song Tao, Zhuang Lei, and Jing Chenkai. Multi-frame moving video detection algorithm for IOT based on Gauss Monte Carlo particle filter. *International Journal of Computer Applications*, 42(3):260–265, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1534370`.

Taibi:2004:TBS

[TN04] T. Taibi and D. C. L. Ngo. Towards a balanced specification language for distributed object computing patterns. *International Journal of Computer Applications*, 26(1):1–8, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441725`.

Thomas:2005:BFJ

[TOG+05] G. Thomas, F. Ogel, A. Galland, B. Folliot, and I. Piumarta. Building a flexible Java runtime upon a flexible compiler. *International Journal of Computer Applications*, 27 (1):27–34, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441753`.

Trabelsi:2008:NMM

[TS08] Z. Trabelsi and K. Shuaib. A novel man-in-the-middle intrusion detection scheme for switched lans. *International Journal of Computer Applications*, 30(3):234–243, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441903`.

Trabelsi:2011:IES

[TS11] Zouheir Trabelsi and Khaled Shuaib. Implementation of an effective and secure biometrics-based student attendance system. *International Journal of Computer Applications*, 33(2):144–153, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.2.202-2928`.

Thakurta:2015:JRM

[TS15] Parag Kumar Guha Thakurta and Sujoy Sett. Joint routing in mobile networks: a weighted optimization approach. *International Journal of Computer Applications*, 37(2):73–81, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1088212`.

Tseng:2019:DEF

[TS19] Yi-Ju Tseng and Yu-Lien Shih. Developing epidemic forecasting models to assist disease surveillance for influenza with electronic health records. *International Journal of Computer Applications*, 42(6):616–621, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1633762`.

Tsujita:2007:RMP

[Tsu07] Y. Tsujita. Remote MPI-I/O on a parallel virtual file system using a circular buffer for high throughput. *International Journal of Computer Applications*, 29(3):291–299, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441859`.

Thiongane:2008:SPP

[TT08] B. Thiongane and D. L. Truong. Shared path protection for bandwidth guaranteed connections in multi-domain networks. *International Journal of Computer Applications*, 30(4):289–297, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441908`.

Tai:2015:SID

[TTW15] Shen-Chuan Tai, Ting-Chou Tsai, and Jui-Chiang Wen. Single image dehazing based on vector quantization. *International Journal of Computer Applications*, 37(3–4):83–93, 2015. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1139871`.

Tokmakoff:2002:CEN

[TV+02] Andrew Tokmakoff, Daan

Velthausz, Mark Van Setten, Erik Oltmans, Ernst-Jan Goedvolk, René Bal, and Paul Porskamp. Content engineering for the next-generation Internet. *International Journal of Computer Applications*, 24 (2):58–69, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441361`.

Tian:2019:RAM

[TW19] Guixian Tian and Jian Wang. Recommendation algorithm for mobile e-commerce based on cone depth learning. *International Journal of Computer Applications*, 43(9): 897–902, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1649346`.

Tao-Yun:2017:HPN

[TYBwY17] Zhou Tao-Yun, Lian Baowang, and Zhang Yi. High precision nodes localization algorithm based on optimal dual-frequency comparison ranging. *International Journal of Computer Applications*, 42(4):415–421, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1419603`.

Ta:2007:CAP

[TZ07] D. N. B. Ta and S. Zhou. Client assignment problem in distributed virtual environments. *International Journal of Computer Applications*, 29 (1):89–95, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441836`.

uddin:2022:RCS

[UU03] Aafaq Mohi ud din and Shaima Qureshi. A review of challenges and solutions in the design and implementation of deep graph neural networks. *International Journal of Computer Applications*, 45(3):221–230, 2022. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2022.2133805`.

Uskov:2003:RLI

V. Uskov and M. Uskova. Reusable learning and information atoms approach to Web-based education. *International Journal of Computer Applications*, 25(3):188–197, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441702`.

Villanova:2002:PES

[VBM02] M. Villanova, N. Belkhatir, and H. Martin. A process environment supporting Web multimedia information systems. *International Journal*

of Computer Applications, 24 (2):70–76, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441662`.

Valenti:2000:CPV

[VCP00] S. Valenti, A. Cucchiarelli, and M. Panti. A communication paradigm for voluntary collaboration. *International Journal of Computer Applications*, 22 (2):109–117, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441607`.

Veeravalli:2005:DPA

[Vee05] B. Veeravalli. Design and performance analysis of heuristic load-balancing strategies for processing divisible loads on Ethernet clusters. *International Journal of Computer Applications*, 27(2):97–107, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441762`.

Venkataramanan:2014:MFB

[VG14] Chakrapani Venkataramanan and Selvaraj M. Girirajkumar. Markov fuzzy based MAC protocol for life time maximization of wireless sensor network. *International Journal of Computer Applications*, 36 (4):133–139, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.4.202-3934`.

Vecchiola:2009:AFD

[VGPB09] C. Vecchiola, A. Grosso, A. Passadore, and A. Boccalatte. Agentservice: a framework for distributed multiagent system development. *International Journal of Computer Applications*, 31(3):204–210, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441942`.

VanHilst:2011:PAW

[VHL11] Michael VanHilst, Shihong Huang, and Hugh Lindsay. Process analysis of a waterfall project using repository data. *International Journal of Computer Applications*, 33 (1):49–56, 2011. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.1.202-2986`.

Vaithyasubramanian:2019:EWS

[VLK19] S. Vaithyasubramanian, D. Lalitha, and C. K. Kirubhashankar. Enhancing website security against bots, spam and web attacks using l CAPTCHA. *International Journal of Computer Applications*, 45(1): 63–69, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2019.1702285.

Vargo:2003:LOE

[VNBA03] J. Vargo, J. C. Nesbit, K. Belfer, and A. Archambault. Learning object evaluation: Computer-mediated collaboration and inter-rater reliability. *International Journal of Computer Applications*, 25 (3):198–205, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441703.

Venkateswarlu:2019:DSD

[VNR19] V. T. Venkateswarlu, P. V. Naganjaneyulu, and D. N. Rao. Delay sensitive data routing optimization using rendezvous agents in wireless sensor networks with mobile sink. *International Journal of Computer Applications*, 43(5):445–452, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1576326.

Valiveti:2017:PAS

[VP17] Hima Bindu Valiveti and Trinatha Rao Polipalli. Performance analysis of SLTC-D2D handover mechanism in software-defined networks. *International Journal of Computer Applications*, 41(4): 245–254, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396414.

Veerashetty:2019:DRI

[VP19a] Sachinkumar Veerashetty and Nagaraj B. Patil. Design of rotation, illumination, and scale invariant Gabor texture descriptor for image texture analysis and retrieval. *International Journal of Computer Applications*, 43(9):940–948, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1658378.

Veerashetty:2019:MDB

[VP19b] Sachinkumar Veerashetty and Nagaraj B. Patil. Manhattan distance-based histogram of oriented gradients for content-based medical image retrieval. *International Journal of Computer Applications*, 43(9):924–930, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1653011.

Vyas:2008:RCG

[VR08] V. S. Vyas and P. P. Rege. Real coded genetic algorithm for optimal parameters selection in circular Mellin feature extractors. *International Journal of Computer Applications*, 30(2):134–141, 2008. ISSN 1206-

212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441892.

Venkateswaramma:2019:NPS

[VR19] P. V. Venkateswaramma and I. Ravi Prakash Reddy. Node pattern state and trust-rate base route selection for reliable data transmission in mobile ad hoc networks. *International Journal of Computer Applications*, 43(9):874–880, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1645416.

Vakali:2001:JBM

[VT01] A. I. Vakali and E. D. Terzi. A Java-based model for I/O scheduling in tertiary storage subsystems. *International Journal of Computer Applications*, 23(1):45–50, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441633.

Vidyarthi:2006:CBL

[VTS06] D. Prakash Vidyarthi, A. Kumar Tripathi, and B. Kumer Sarker. Cluster-based load partitioning and allocation in distributed computing systems. *International Journal of Computer Applications*, 28(4):301–307, 2006. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441814.

Virupaksha:2019:SBA

[VV19] Shashidhar Virupaksha and D. Venkatesulu. Subspace-based aggregation for enhancing utility, information measures, and cluster identification in privacy preserved data mining on high-dimensional continuous data. *International Journal of Computer Applications*, 44(12):1130–1139, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1686211.

Wang:2006:ECB

[Wan06] C. S. Wang. An efficient content-based retrieval system for 3D objects. *International Journal of Computer Applications*, 28(4):308–313, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441815.

Wang:2011:VAD

[Wan11] Kun-Ching Wang. Voice activity detector for noise spectrum estimation using a dynamic band-splitting entropy estimate. *International Journal of Computer Applications*, 33(3):220–228, 2011. ISSN 1206-212X (print), 1925-7074

(electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2011.3.202-2979.

Wang:2019:ARE

[Wan19] Wei Wang. An algorithm for rationality estimation of movement trend based on big data analysis. *International Journal of Computer Applications*, 43(9):868–873, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1645409.

Wee:2004:SSG

[WBV04] C. M. Wee, M. S. Beg, and B. Vaillant. Secure Setrequest and Getresponse for SNMP: APSSNMP. *International Journal of Computer Applications*, 26(1):1–7, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441723.

Wu:2006:EIS

[WCC06] B.-F. Wu, Y.-L. Chen, and C.-C. Chiu. Efficient implementation of several multilevel thresholding algorithms using a combinatorial scheme. *International Journal of Computer Applications*, 28(3):259–269, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441811.

Wei:2017:SDS

[WDW17] Bingyang Wei, Harry S. Delugach, and Yi Wang. From state diagrams to sequence diagrams: a requirements acquisition approach. *International Journal of Computer Applications*, 41(2):89–111, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1408982.

Werghi:2009:ROR

[Wer09] N. Werghi. Robust 3D object registration based on pairwise matching of geometric distributions. *International Journal of Computer Applications*, 31(1):1–8, 2009. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441917.

Winley:2006:AHF

[WF06] G. K. Winley and J. P.-O. Fan. Admissible heuristic functions for flow-shop problems. *International Journal of Computer Applications*, 28(3):222–226, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441806.

Wenguo:2017:ISW

[WG17] Liao Wenguo and Liao Guangping. Incremental semantic web retrieval model based on

web service. *International Journal of Computer Applications*, 42(1):76–83, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397356`.

[WLP20]

Wu:2019:AIR

[WG19] Desheng Wu and Yuhui Guan. Artificial intelligence retrieval algorithm for text data from multiple data sources. *International Journal of Computer Applications*, 43(7):715–719, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1639357`.

[WL07]

Wu:2017:AFG

[WGE17] Zhiqiang (John) Wu, Sampson Gholston, and Letha Etzkorn. An approach to finding good anchor nodes in ontologies. *International Journal of Computer Applications*, 41(2):140–148, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1412166`.

[WL18]

Welch:2001:SVD

[WHBS01] P. H. Welch, G. H. Hilderink, A. W. P. Bakkers, and G. S. Stiles. Safe and verifiable design of concurrent Java programs. *International Journal of Computer Applications*, 23 (3):159–165, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441647`.

Wu:2020:SMS

Shinq-Jen Wu and Van hung Pham. Speeding up multi-SVMs through modified working set selection. *International Journal of Computer Applications*, 44(5): 426–432, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1779978`.

Williams:2007:FTA

D. Williams and H. Lutfiyya. Fault-tolerant authentication services. *International Journal of Computer Applications*, 29(2):107–114, 2007. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441838`.

Wang:2018:SPE

Wenjun Wang and Wei-Ming Lin. System performance enhancement with thread suspension for simultaneous multi-threading processors. *International Journal of Computer Applications*, 42(8):774–786, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.`

tandfonline.com/doi/full/10.1080/1206212X.2018.1489572.

Wu:2005:ABA

[WLC05] S.-Y. Wu, S.-J. Leu, and R.-S. Chang. An agent-based architecture for resource reservation in mobile IP networks. *International Journal of Computer Applications*, 27 (4):266–273, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441780.

Wu:2010:RTL

[WLC10] B. F. Wu, C.-T. Lin, and C.-J. Chen. Real-time lane and vehicle detection based on a single camera model. *International Journal of Computer Applications*, 32(2):149–159, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2010.11441971.

Wang:2018:IDB

[WLHZ18] Limin Wang, Mingyang Li, Xuming Han, and Kaiyue Zheng. An improved density-based spatial clustering of application with noise. *International Journal of Computer Applications*, 40(3):1–7, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1424103.

Wang:2010:NPG

[WLL10] F. Wang, H. Li, and R. Li. Non-parametric generalized cross entropy estimator for BSS algorithm. *International Journal of Computer Applications*, 32(3):372–380, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2822.

Wang:2012:DPM

[WLZZ12] Yanlong Wang, Jinhua Liu, Ting Zhang, and Jin Zhang. 3-D porous media reconstruction using a 2-D micro-CT image and MPS. *International Journal of Computer Applications*, 34(1):48–54, 2012. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3141.

Wang:2002:PSP

[WMB02] H. Wang, D. Mamora, and L. N. Bhuyan. Ppctsi: a software package for rapid analysis of CT scan images. *International Journal of Computer Applications*, 24(3):103–111, 2002. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441668.

Wang:2008:WGB

[WPJZ08] L. Wang, S. Piao, Y. Jiang, and L. Zhang. On a Web-graph-based micronetwork architecture for SoCs. *International Journal of Computer Applications*, 30(1):1–8, 2008. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441879`.

Wahaballa:2015:TSE

[WQX+15] Abubaker Wahaballa, Zhen Qin, Hu Xiong, Zhiguang Qin, and Mohammed Ramadan. A taxonomy of secure electronic English auction protocols. *International Journal of Computer Applications*, 37 (1):28–36, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1063248`.

Wu:2000:ICD

[WR00] Jie Wu and V. Rancov. Implementing context-driven parallel computations. *International Journal of Computer Applications*, 22(1): 29–37, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441596`.

Wu:2015:FED

[WT15] Yung-Gi Wu and Sheng-Lun Tsai. Fall event detection by gyroscopic and accelerometer sensors in smart phone. *International Journal of Computer Applications*, 37 (2):60–66, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2015.1080446`.

Wang:2007:IAQ

[WTLW07] Y.-H. Wang, C.-H. Tsai, H.-Z. Lin, and C.-A. Wang. Interference-aware QoS multipath routing for *Ad Hoc* wireless networks. *International Journal of Computer Applications*, 29(4):372–378, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441868`.

Wu:2008:MFP

[Wu08] Z. D. Wu. Modelling for a federated peer-to-peer MMOG architecture. *International Journal of Computer Applications*, 30(4):309–318, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441910`.

Wu:2010:IEL

[Wu10] Yung-Gi Wu. Image enlargement by Lagrange interpolation. *International Journal of Computer Applications*, 32(4): 420–427, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.`

tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2470.

Wu:2018:LGI

[Wu18] Ze Wu. Local-global iterative linear embedding optimization-based positioning algorithm in sensor network. *International Journal of Computer Applications*, 43(2):181–185, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1537094.

Wang:2007:PBL

[WVK07] Q. Wang, J. Vincent, and G. King. Prediction based link state update. *International Journal of Computer Applications*, 29(4):379–393, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441869.

Wang:2018:SSH

[WWHW18] Limin Wang, Nianbo Wang, Xuming Han, and Yizhang Wang. Semi-supervised hierarchical optimization-based affinity propagation algorithm and its applications. *International Journal of Computer Applications*, 40(3):1–10, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1424283.

Wahaballa:2014:MLS

[WWL+14] Abubaker Wahaballa, Osman Wahballa, Fagen Li, Mohammed Ramadan, and Zhiguang Qin. Multiple-layered securities using steganography and cryptography. *International Journal of Computer Applications*, 36(3):93–100, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.3.202-3917.

Wei:2013:PMS

[WXYN13] Yuanwei Wei, Yali Xue, Jiongyu Yin, and Weidou Ni. Prediction of municipal solid waste generation in China by multiple linear regression method. *International Journal of Computer Applications*, 35 (3):136–140, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.3.202-3898.

Wang:2019:IGC

[WYZ+19] Lei Wang, Shanlin Yang, Aizhu Zhou, Rongjing Huang, Shuai Ding, Hao Wang, and Juncheng Hu. An intelligent gastric cancer screening method based on convolutional neural network and support vector machine. *International Jour-*

nal of Computer Applications, 43(7):720–725, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1640345`.

Wang:2005:RVT

[WZ05] Z. Wang and J. Zhang. Routing with virtual transmission range in mobile AD HOC networks. *International Journal of Computer Applications*, 27 (4):237–243, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441776`.

Wang:2018:APC

[WZTH18] Limin Wang, Kaiyue Zheng, Xing Tao, and Xuming Han. Affinity propagation clustering algorithm based on large-scale data-set. *International Journal of Computer Applications*, 40(3):1–6, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1425184`.

Wang:2020:RAB

[WZW20] Dan Wang, Kai Zhao, and Yi Wang. Retracted article: Based on deep learning in traffic remote sensing image processing to recognize target vehicle. *International Journal of Computer Applications*, 45(2):180–186, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2020.1735764`.

Xiong:2013:STP

[XCCL13] Hu Xiong, Yanan Chen, Zhong Chen, and Fagen Li. Simple three-party password-based key exchange protocol with provable security. *International Journal of Computer Applications*, 35(1): 44–50, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.1.202-3540`.

Xinxin:2018:KSM

[XF18] Hu Xinxin and Liang Fengshou. Keyword search method of distributed file in large data environment. *International Journal of Computer Applications*, 42(7): 644–648, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1518663`.

Xiong:2012:SPB

[XGC12] Hu Xiong, Zhi Guan, and Zhong Chen. On the security of a pairing-based signcryption scheme using self-certified public keys. *International Journal of Computer Applications*, 34(1):55–57, 2012. ISSN 1206-212X (print), 1925-7074

(electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2012.1.202-3156.

Xiaoming:2018:AIP

[Xia18] Kou Xiaoming. Analysis on the Internet public opinions in the era of we media based on fast dual-cycle level set. *International Journal of Computer Applications*, 43(4):305–309, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1537097.

Xiong:2009:PSI

[XLQ09] H. Xiong, F. Li, and Z. Qin. Provably secure identity based threshold signature without random oracles. *International Journal of Computer Applications*, 31(4):290–295, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441953.

Xu:2023:ENA

[XM23] Yang Xu and Yongjie Ma. Evolutionary neural architecture search based on group whitening residual ConvNet and large kernel subspace attention module. *International Journal of Computer Applications*, 46(4):195–207, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2300221.

Xu:2009:DDR

[XXR09] H. Xu, L. Xing, and R. Robidoux. Drbd: Dynamic reliability block diagrams for system reliability modelling. *International Journal of Computer Applications*, 31(2):132–141, 2009. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2009.11441934.

Xia:2002:CMN

[XY02] Shundong Xia and Jinyuan You. A coordination model for network computing environments. *International Journal of Computer Applications*, 24(3):153–159, 2002. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2002.11441675.

Xiangdong:2010:MOC

[XYSX10] L. Xiangdong, Z. Yuelong, C. Songqiao, and Y. Xiaoli. A multiversion optimistic concurrency control protocol in mobile broadcast environments. *International Journal of Computer Applications*, 32(3):261–266, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2462.

Xiaoqiong:2018:ISA

[XZ18] Wei Xiaoqiong and Yin E. Zhang. Image segmentation algorithm based on dynamic particle swarm optimization and K-means clustering. *International Journal of Computer Applications*, 42(7):649–654, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1521090`.

Xu:2017:HBP

[XZCL17] Xiaofei Xu, Zeyu Zhang, Yanbin Chen, and Li Li. HMM-based predictive model for enhancing data quality in WSN. *International Journal of Computer Applications*, 42(4):351–359, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1395133`.

Youssef:2006:LCT

[YA06] M. Youssef and A. Agrawala. Location-clustering techniques for WLAN location determination systems. *International Journal of Computer Applications*, 28(3):278–284, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441813`.

Yang:2017:ARC

[Yan17] Shiqi Yang. Analysis for the reliability of computer network by using intelligent cloud computing method. *International Journal of Computer Applications*, 41(4):306–311, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1417770`.

Yang:2018:MNV

[Yan18] Fan Yang. Model of network video retrieval of dynamic Bayesian network optimization for the mobile terminal. *International Journal of Computer Applications*, 43(4):310–314, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1537098`.

Yang:2019:NNG

[Yan19] Ge Yang. Network node grouping algorithm and evaluation model based on clustering and Bayesian classifier. *International Journal of Computer Applications*, 45(1):70–76, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1703337`.

Yao:2017:ACD

[Yao17] Weihua Yao. Application of computer digital simulation technology in action structure image research on martial art. *International Journal of Computer Applications*, 42(3):216–221, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396431`.

Yang:2018:PLO

[YB18] Hui Yang and Peter A. Bath. Predicting loneliness in older age using two measures of loneliness. *International Journal of Computer Applications*, 42(6):602–615, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1562408`.

Yang:2004:IAD

[YCYL04] C.-H. Yang, L.-Y. Chuang, C.-H. Yang, and C.-H. Luo. Internet access for disabled persons using Morse code. *International Journal of Computer Applications*, 26(1): 10–16, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441719`.

Ye:2017:ITF

[Ye17] Tao Ye. Internet of Things financial data capture technology based on improved particle swarm optimization FLFNN. *International Journal of Computer Applications*, 42(1):102–107, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397389`.

Yi:2018:CMO

[YF18] Tong Yi and Chun Fang. A complexity metric for object-oriented software. *International Journal of Computer Applications*, 42(6): 544–549, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1478194`.

Yu:2010:CTF

[YHK+10a] Jia Yu, Rong Hao, Fanyu Kong, Xiangguo Cheng, Huawei Zhao, and Yangkui Chen. Cryptanalysis of a type of forward secure signatures and multi-signatures. *International Journal of Computer Applications*, 32(4):476–481, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2992`.

Yu:2010:IBF

[YHK+10b] Jia Yu, Rong Hao, Fanyu Kong, Xiangguo Cheng, Huawei Zhao, and Chen Yangkui.

Identity-based forward secure threshold signature scheme based on mediated RSA. *International Journal of Computer Applications*, 32(4):469–475, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2927`.

Yeo:2004:JBW

[YHL04] C. K. Yeo, S. C. Hui, and B. S. Lee. Java-based, WAP-enabled unified messaging system. *International Journal of Computer Applications*, 26(4):1–8, 2004. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441741`.

Yindi:2018:MCA

[Yin18a] Dong Yindi. Multi-classification analysis of large data based on knowledge element in micro-blog short text. *International Journal of Computer Applications*, 43(4):377–382, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1554835`.

Ying:2018:PAB

[Yin18b] Wang Ying. Positioning algorithm based on linear embedding optimization in internet of sensor network. *International Journal of Computer Applications*, 43(2):153–158, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1534373`.

Yang:2007:IUC

[YLY07] F. W. Yang, H. J. Lin, and S. H. Yen. An improved unsupervised clustering algorithm based on population Markov chain. *International Journal of Computer Applications*, 29 (3):253–258, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441855`.

Yang:2015:DFP

[YLZ+15] Yin Yang, Wenyi Li, Manning Zhang, Xiaomei Ding, and Jing Dai. Disk failure prediction model for storage systems based on disk SMART technology. *International Journal of Computer Applications*, 37(3–4):111–119, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188562`.

Yang:2001:CP

[YM01] Simon X. Yang and Max Meng. Call for papers. *International Journal of Computer Applications*, 23(1):

77, 2001. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2001.11441626.

Ya:2017:TAW

[YMRLJ17] Wang Ya, Zhou Meng-Ran, Niu Lei, and Zhao Jia. Trust analysis of WSN nodes based on fuzzy theory. *International Journal of Computer Applications*, 42(1):52–56, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1396430.

Yahi:2015:RTH

[YMTbB15] Amira Yahi, Kamel Messaoudi, Salah Toumi, and El bay Bourennane. Real-time hardware implementation of a speed FSBMA used in H.264/AVC. *International Journal of Computer Applications*, 37(3–4):134–142, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188554.

Yassine:2023:RAN

[YNA23] Sembati Yassine, Naja Najib, and Jamali Abdellah. Routing approaches in named data network: a survey and emerging research challenges. *International Journal of Computer Applications*, 46(1):32–45, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2279811.

[YP05]

Younis:2005:EPA

M. Younis and S. Ponnusamy. Efficient and predictable approach for supporting spatial partitioning of real-time applications. *International Journal of Computer Applications*, 27(4):218–227, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2005.11441774.

[YPY20]

Yogita:2020:DPP

Yogita Yogita, Vipin Pal, and Anju Yadav. DDC protocol to protract network lifetime of wireless sensor networks. *International Journal of Computer Applications*, 44(4):316–323, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1737372.

[YTW+06]

Yuan:2006:CGR

C. Yuan, C. Tang, Y. Wen, J. Zuo, J. Peng, and J. Hu. Convergency of genetic regression in data mining based on gene expression programming and optimized solution. *International Journal of Computer Applications*, 28(4):359–366, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.

tandfonline.com/doi/full/10.1080/1206212X.2006.11441822.

Yu:2019:MDF

[Yu19] Jia Yu. Missing data filling algorithm in OA (office automation) cooperative office system. *International Journal of Computer Applications*, 44(8):713–720, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1662172.

Yuting:2018:DGL

[Yut18] Lu Yuting. A 3-D geographic location routing protocol based on forward region adaptive. *International Journal of Computer Applications*, 43(4):360–366, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1551757.

Yang:2008:PSI

[YW08] M. Yang and L. Wang. Preface: Special issue on high-performance computing architectures. *International Journal of Computer Applications*, 30(1):62–63, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441882.

Yuan:2019:ASC

[YWH19] Zhi Yuan, Weiqing Wang, and Shan He. Application of sustainable computing based advanced intelligent power electronic technology for smart grid systems. *International Journal of Computer Applications*, 43(5):453–461, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1576993.

Yu:2006:DSG

[YWZ+06] H. Yu, L. Wang, J. Zhang, J. Barksdale, and X. Yuan. Developing a secure geospatial visualization and collaboration system using software engineering technology. *International Journal of Computer Applications*, 28(4):350–358, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441821.

Yang:2006:COP

[YWZJ06] M. Yang, J. Wang, S. Q. Zheng, and Y. Jiang. Code optimization of polynomial approximation functions on clustered instruction-level parallelism processors. *International Journal of Computer Applications*, 28(4):367–378, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441823.

Yong-xiong:2017:NAD

[YxLmLx17] Zhang Yong-xiong, Wang Liang-ming, and Yi Lu-xia. A network attack discovery algorithm based on unbalanced sampling vehicle evolution strategy for intrusion detection. *International Journal of Computer Applications*, 42(1):84–92, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397387`.

Yuan:2010:ISA

[YYD10] H. Yuan, Y. Ye, and J. Deng. Iterative sib algorithm based on simulated annealing. *International Journal of Computer Applications*, 32(3):309–317, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.3.202-2717`.

Yong:2017:DCA

[YYM17] Cao Yong, Mu Yongmin, and Shen Meie. Data change analysis based on function call path. *International Journal of Computer Applications*, 40(3):1–10, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1413625`.

Yang:2008:LLM

[YYZ08] Y. Yang, X. Yang, and C. Zhou. Lmcgrid: a low management cost grid computation model. *International Journal of Computer Applications*, 30(1):56–61, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441875`.

Yu:2019:RAR

[YZ19a] Dahai Yu and Juan Zhu. Retracted article: Research on digital image wavelet transform filtering optimization processing method based on DSP Internet of Things. *International Journal of Computer Applications*, 45(1):77–87, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2019.1706031`.

Zhang:2019:OBI

[yZ19b] Chun yu Zhang. The optimization of bibliographic information resource integration of digital library. *International Journal of Computer Applications*, 43(9):910–915, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1649838`.

Yan:2021:PPC

[YZ21] Shiliang Yan and Xiaofeng Zhang. PCNet: partial convolution attention mechanism for image inpainting. *International Journal of Computer Applications*, 44(8):738–745, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1909280`.

Zanaty:2018:GHK

[ZA18] E. A. Zanaty and Ashraf Afifi. Generalized Hermite kernel function for support vector machine classifications. *International Journal of Computer Applications*, 42(8):765–773, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1489571`.

Zou:2008:NCK

[ZB08] X. Zou and L. Bai. A new class of key management scheme for access control in dynamic hierarchies. *International Journal of Computer Applications*, 30 (4):331–337, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441913`.

Zhuo:2020:RAK

[ZB20] Rongqing Zhuo and Zhongxian Bai. Retracted article: Key technologies of cloud computing-based IoT data mining. *International Journal of Computer Applications*, 45(2):196–203, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2020.1738665`.

Zheng:2007:CSB

[ZC07] Z. Zheng and T. K. Y. Chan. A client–server based view-dependent multiresolution mesh hierarchy. *International Journal of Computer Applications*, 29(4):362–371, 2007. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441867`.

Zhang:2023:MPD

[ZDG+23] Xinyu Zhang, Hang Dong, Liang Gong, Xin Cheng, Zhenghui Ge, and Liangchao Guo. Multiple paddy disease recognition methods based on deformable transformer attention mechanism in complex scenarios. *International Journal of Computer Applications*, 45(10):660–672, 2023. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2023.2263254`.

Zhu:2021:VBF

[ZDW+21] Huazheng Zhu, Jinglong Du, LuLu Wang, Baoru Han, and

Yuanyuan Jia. A vision-based fall detection framework for the elderly in a room environment using motion features and DAG-SVM. *International Journal of Computer Applications*, 44(7):678–686, 2021. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2021.1886417`.

Zanaty:2017:NAC

[ZEZ17] E. A. Zanaty and S. F. El-Zoghdy. A novel approach for color image segmentation based on region growing. *International Journal of Computer Applications*, 39(3):123–139, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1309218`.

Zara:2004:PSL

[ZFV04] F. Zara, F. Faure, and J.-M. Vincent. Parallel simulation of large dynamic system on a PC cluster: Application to cloth simulation. *International Journal of Computer Applications*, 26 (3):1–8, 2004. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2004.11441739`.

Zhang:2017:RRA

[Zha17a] Fengqiong Zhang. Research on reliability analysis of computer network based on intelligent cloud computing method. *International Journal of Computer Applications*, 41(4):283–288, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1402622`.

Zhang:2017:CSA

[Zha17b] Yan Zhang. Classified scheduling algorithm of big data under cloud computing. *International Journal of Computer Applications*, 41(4):262–267, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397343`.

Zheng:2019:FSA

[Zhe19] Xiaochang Zheng. Feature selection algorithm of network attack big data under the interference of fading noise. *International Journal of Computer Applications*, 44(9):807–813, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1703327`.

Zhu:2017:RDM

[Zhu17] Jia Zhu. Research on data mining of electric power system based on Hadoop cloud

computing platform. *International Journal of Computer Applications*, 41(4): 289–295, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1402623`.

Zhu:2017:FPE

[ZJG17] Honglei Zhu, Dahai Jin, and Yunzhan Gong. False positive elimination in suspected code fault automatic confirmation. *International Journal of Computer Applications*, 40(3):1–9, 2017. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2017.1397342`.

Zhang:2008:MNA

[ZJH08] J. A. Zhang, S. F. Jones, and A. S. Helal. Mobile network adaptation in the Ubidata mobile file system. *International Journal of Computer Applications*, 30(2):65–72, 2008. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441883`.

Zhang:2008:FTR

[ZJR08] L. Zhang, Y. Jiang, and E. E. Regentova. Fault tolerance routing for wavelength routed optical networks in ONoC. *International Journal of Computer Applications*, 30 (1):23–35, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441880`.

Zhu:2015:EPR

[ZJZ15] Zhu Zhu, Julang Jiang, and Xiaoguo Zhang. Edge-preserving regularized filter with visual perception outlier measurement. *International Journal of Computer Applications*, 37(3–4): 120–126, 2015. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2016.1188567`.

Zhang:2010:ADP

[ZKNL10] Weiyi Zhang, Jun Kong, Kendall Nygard, and Ming Li. Adaptive design of pervasive computing system under QoS constraints1. *International Journal of Computer Applications*, 32(4):482–492, 2010. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2010.4.202-2837`.

Zhen:2005:RTO

[ZKS05] B. Zhen, M. Kobayashi, and M. Shimizu. The reading of transmission-only active RFID tags. *International Journal of Computer Applications*, 27 (1):10–19, 2005. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.`

tandfonline.com/doi/full/10.1080/1206212X.2005.11441751.

Zhou:2018:QGA

[ZL18] Aiping Zhou and Hongbing Li. A QoS guarantee approach for multimedia software system. *International Journal of Computer Applications*, 42(6):578–588, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1486559.

Zhu:2006:IPC

[ZLC06] X. Zhu, J. Liao, and J. Chen. Improved protocol conversion methodology and its application. *International Journal of Computer Applications*, 28(3):210–221, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441805.

Zeng:2019:PMK

[ZLF19] Min Zeng, Fenjuan Li, and Huiping Feng. Prediction model of key customer loss in e-commerce combined with cemo real time streaming data framework. *International Journal of Computer Applications*, 43(9):889–896, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1649345.

Zhou:2018:DPC

[ZLHW18] Ruihong Zhou, Qiaoming Liu, Xuming Han, and Limin Wang. Density Peak Clustering algorithm using knowledge learning-based fruit fly optimization. *International Journal of Computer Applications*, 40(3):1–10, 2018. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL http://www.tandfonline.com/doi/full/10.1080/1206212X.2018.1440340.

Zhenyu:2000:AGA

[ZMY+00] Chen Zhenyu, J. B. Mbede, Zhou Yan, Li Dehua, and Hu Hanping. Application of a genetic algorithm in triangulation of a 3-D object surface. *International Journal of Computer Applications*, 22 (2):73–77, 2000. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2000.11441603.

Zhang:2008:HPA

[ZNLA08] M. Z. Zhang, H. T. Ngo, A. R. Livingston, and V. K. Asari. A high performance architecture for implementation of 2-D convolution with quadrant symmetric kernels. *International Journal of Computer Applications*, 30(4):298–308, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441909.

Zhang:2019:FDA

[ZP19] Jie Zhang and Haibo Pu. Fast data acquisition algorithm for remote monitoring system of smart home. *International Journal of Computer Applications*, 44(8): 705–712, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2019.1667092`.

Zhang:2020:RAD

[ZSWF20] Hongxiang Zhang, Shaojie Shi, Yongkai Wu, and Tong Feng. Retracted article: Development of computer-based agricultural remote intelligent information monitoring system. *International Journal of Computer Applications*, 45(2):151–160, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2020.1730567`.

Zhou:2008:TCV

[ZTSL08] S. P. Zhou, S.-P. Ting, Z. Q. Shen, and L. B. Luo. Twilight City — a virtual environment for MOUT. *International Journal of Computer Applications*, 30(2):117–123, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441889`.

Zheng:2008:SRP

[ZW08] J.-Y. Zheng and X. Wang. Streaming route panorama for seamless city guidance. *International Journal of Computer Applications*, 30(3):192–200, 2008. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2008.11441898`.

Zhang:2014:RTD

[ZWLH14] Junqiang Zhang, Chonglong Wu, Junqi Liu, and Haihua Hu. The research of three-dimensional integrated framework of landslide disaster monitoring data. *International Journal of Computer Applications*, 36(4):148–154, 2014. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2014.4.202-3994`.

Zhang:2007:AAN

[ZXF07] M. Zhang, S. Xu, and J. Fulcher. Anser: Adaptive neuron artificial neural network system for estimating rainfall. *International Journal of Computer Applications*, 29(3):215–222, 2007. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2007.11441850`.

Zhang:2006:ASV

[ZXT+06] X. Zhang, X. L. Xiao, J. W. Tian, J. Liu, and G. Y. Xu. Application of support vector machines in classification of magnetic resonance images. *International Journal of Computer Applications*, 28 (2):122–128, 2006. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2006.11441795`.

Zhao:2019:RAI

[ZY19a] Jiewen Zhao and Jiaojie Yuan. Retracted article: An intelligent model to reduce the energy consumption of sensor network nodes. *International Journal of Computer Applications*, 45(1): 105–113, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2019.1707436`.

Zhao:2019:RAW

[ZY19b] Lei Zhao and Huang Yu. Retracted article: A wireless network remote monitoring method driven by artificial intelligence. *International Journal of Computer Applications*, 45(2):115–123, 2019. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/abs/10.1080/1206212X.2019.1710664`.

Zheng:2003:CSH

[ZYM03] S. Q. Zheng, M. Yang, and F. Masetti. Constructing schedulers for high-speed, high-capacity switches/routers. *International Journal of Computer Applications*, 25 (4):264–271, 2003. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.1080/1206212X.2003.11441714`.

Zhiwei:2013:RSA

[ZYS13] Liang Zhiwei, Chen Yanyan, and Zhu Songhao. Resource service access mechanism for service robots. *International Journal of Computer Applications*, 35(1):51–57, 2013. ISSN 1206-212X (print), 1925-7074 (electronic). URL `https://www.tandfonline.com/doi/full/10.2316/Journal.202.2013.1.202-3641`.

Zhu:2020:RVI

[ZZ20] Zhu Zhu and Xiaoguo Zhang. A random-valued impulse noise removal algorithm via just noticeable difference threshold detector and weighted variation method. *International Journal of Computer Applications*, 44(2): 187–200, 2020. CODEN IJCAFW. ISSN 1206-212X (print), 1925-7074 (electronic). URL `http://www.tandfonline.com/doi/full/10.1080/1206212X.2020.1719309`.