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Title word cross-reference

3D [ABW93]. **3DIS** [AM89].

5s [GFWK04].

k [CVS21, KZP10, ZTM⁺17, ZLF⁺17]. **N** [ABCZ21, CWZ⁺20b, CWZ⁺20a, DK04, LPLH19, PV19, SHN17, WZZ⁺23, XHW⁺19, ZLF⁺23, Coh97]. **O(1)** [Non13].

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-workspace [Non13].

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2 [HRY⁺22b, YSXK23b]. **2007** [Mar08b].

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Component-based [ASSC22].

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Computerized [GH96, SM95]. **Computers** [FZC93]. **Computing** [CDF01, Ruh94, WZC⁺17, WW10].

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Concept-Based [EMG11, Owe02].

Concepts [BF98, CL03, FG04].

Conceptual [Gul96, ISW92, PBF⁺89, RR98].

concerns [WH09]. **Conclusions** [GTW⁺18].

Concordances [BKR97]. **Conditional** [LQJ⁺24]. **Conference** [Cro89b].

Confidence [MMO21, Web13, WKF⁺12].

Configurations [DMUN19]. **Confounding** [HZF⁺23]. **Congestions** [WZC⁺17].

Connecting [GZW⁺18]. **Considerations** [KBD89]. **Consistency** [Gru92, RZM24, WNS⁺17, Wie92].

Consistent [CJY⁺23b]. **constant** [Non13].

Constituent [MH89]. **Constrained** [LLM22, PBS22, WLL24]. **Constraints** [MT21, WC21b, ZLW16, PVGM11].

Constructing [ZML⁺19]. **Construction** [NCZG14, Yan15, BC11]. **Consumer** [ZLW24]. **Consumption** [LMZ20].

Content [AK18, AOK14, DG95, LCPD19, MK16a, NB97, NWZC12, RS93, SSS11, ZLL⁺22, AF07, CDH⁺09, EKK99, EKK00, KL06, KNS04]. **Content-Based** [AK18, AOK14, NWZC12, EKK99, EKK00, KNS04].

content-oriented [KL06]. **Contents** [CS94, EGL⁺97]. **Context** [AC18, AZCC21, BB93, BLWJ15, BWS⁺17, CML⁺21,

CDZ⁺23, CS99, FTZZ23, GBMS99, LXZ⁺22, MJH15, TGS16, UY89, VAJR21, VAJR22, VR24, WQL⁺19, XC24, YCZ⁺15, ZKJW22, FGM⁺02, LBS08, MC06, Mel08, XC00].

Context-Aware [AC18, BWS⁺17, CDZ⁺23, MJH15, WQL⁺19, ZKJW22, AZCC21, LXZ⁺22, YCZ⁺15].

Context-sensitive [CS99, LBS08].

Contexts [SGJ22, LLC03]. **Contextual** [BTP24, BKWZ15, DL16, JMD20, LL23b, MZLK11, MYHL11, RABC22, SYX⁺17, ZYY⁺21, ASST05]. **Contextualized** [DXL⁺22, YZS⁺24, BHMW07].

Contextualizing [KYK24]. **Continuity** [RRS95]. **Continuous** [GRSD⁺16].

Continuous-Time [GRSD⁺16]. **Contrast** [WMC⁺23, ZXZL20]. **Contrastive** [CZJH24, JZZW24, MHW⁺24, WLW⁺24a, WZZ⁺24b, YOM24, ZZZ⁺24, ZDZW23].

contribution [WW10]. **Control** [Bul95, Gla97, HLNS98, BFF⁺03, Mar08a].

Controlling [Koi95]. **Conversation** [FSE⁺24, SLW⁺20, TCMC21, ZLWW22, ZGF⁺20]. **Conversational** [BWS⁺17, CSB21, DZX⁺23, FEL22, HKS⁺21, KMPS21, KYK24, LLW⁺21, LLN22, LYN⁺21, LCY21, LZW21, NXF⁺24, RYC⁺20, RCR⁺21, SAD24, TCMC21, VKD21, VAJR21, WA22, ZJW⁺24, ZHRK23].

Conversations [LCL⁺23a, RCR⁺21, WZW23, YLZW21].

Converting [Rad92]. **Convolution** [MHLH23]. **Convolutional** [CXZ⁺21, DHY⁺19, HML⁺23, PSM24, WL22, YCG⁺24, ZDW⁺22]. **Cooccurrence** [XC98]. **Cook** [FEL22]. **Cooking** [FEL22, FSE⁺24]. **Cooking-Related** [FEL22]. **Cooperative** [FLMM91, MLF95, Won94]. **coordinate** [HSS⁺09]. **Copy** [AOK14, TQH15]. **CORE** [EGL⁺97]. **corpora** [RZCG⁺10]. **Corpus** [KLHK13, XC98, ZWX⁺24, GWR99, TLJ⁺07, YKHW06]. **Corpus-Based** [XC98, YKHW06]. **correct** [PTKJ07].

Correcting [Oos23]. **correction** [DM07].

Correlation [Fer17, LHSC11, PR09, PZMRN05].

Correlation-based [LHSC11, PZMRN05].

Correlations [DHY⁺19]. **CoSam** [CJW⁺21]. **Cost** [GXTL14, MAH24, MCF⁺17]. **Cost-Aware** [GXTL14]. **Cost-Effective** [MCF⁺17].

Costs [OSV19]. **Count** [LLZ⁺22].

Counterfactual [CWZ⁺24, GWL⁺24, LGL⁺24, SWZ⁺24, WLY⁺24].

Countermeasures [YYY⁺24]. **Coupling** [YZH⁺24]. **Couplings** [WC21a]. **Course** [WZW⁺22, YZS⁺24, PVGM11]. **Coverage** [EJ03]. **Covering** [ABB⁺15]. **COVID** [FWG⁺24]. **COVID-19** [FWG⁺24]. **crawl** [PS05]. **crawler** [AAGY01]. **Crawlers** [FAZC12]. **crawling** [TM10]. **Creating** [TLJ⁺07]. **CrimeNet** [XC05]. **criminal** [XC05]. **Criteria** [Row96]. **Critical** [EMS21, JSZL23, NCZG14, RJB89].

criticism [TL03]. **Critiquing** [FLMM91].

Cross [CHN⁺17, CZT⁺23, CJN20, EMS19, GLG⁺23, GLZ⁺24, HYH15, HWL⁺24, JTS16, LHL23, LQJ⁺24, LGZ⁺24, MXM⁺24, MPS23, QHLY20, SLD⁺24, TXC⁺24, TL14, WLZ⁺24, XZZ⁺22, XLW⁺22, YOM24, ZZL⁺23, ZZZ⁺24, ZBYH23, ZYC⁺24, ZMN⁺24, ZWL⁺23, ZPW⁺24, GNN⁺10, PTS13, TLJ⁺07]. **Cross-Device** [HYH15].

Cross-Domain [LHL23, ZYC⁺24, GLG⁺23, GLZ⁺24, LGZ⁺24, MXM⁺24, SLD⁺24, TXC⁺24, YOM24, ZZL⁺23, ZZZ⁺24, ZMN⁺24, PTS13].

Cross-Language [TL14, TLJ⁺07].

Cross-Lingual [EMS19, JTS16, MPS23, XZZ⁺22, GNN⁺10].

Cross-Modal [HWL⁺24, WLZ⁺24, CJN20, XLW⁺22, ZBYH23, ZWL⁺23].

Cross-Model [ZPW⁺24]. **Cross-Platform** [CHN⁺17, LQJ⁺24]. **Cross-session** [QHLY20]. **Crowd** [RLS⁺24].

Crowdsourced [MHR22, XHSD24].

Crowdsourcing

[BWS⁺17, MMST17, RLS⁺24, SC19, ZDZ23]. **CRS** [NXF⁺24]. **CRSAL** [RYC⁺20]. **CSCW** [Res93]. **CTR** [SZC⁺23]. **Cues** [LXZ⁺22]. **Cultural** [GGRF23]. **Cumulated** [JK02, KL06]. **Curation** [HCD⁺23]. **Curious** [BWS⁺17]. **Current** [Ols89]. **Curriculum** [WZZ⁺23]. **Cursor** [APJL20]. **Customer** [PR16, ZWT⁺23]. **Customizable** [BZCE22]. **Customizing** [RS97]. **Cyberchondria** [WH09]. **cyberspace** [AC08]. **Cycle** [CR92]. **Cyclic** [NXP⁺24].

D [NCZG14]. **D-Critical** [NCZG14]. **DA-DAN** [GLZ⁺24]. **DAIDA** [JMSV92]. **DAN** [GLZ⁺24]. **Dangerous** [WLZW21]. **Danish** [ANW17]. **Data** [AFF⁺19, AARC20, ALS⁺24, CST⁺23, Coh00, DYL⁺20, FC17, FCL⁺23, GC92, HCD⁺23, JSZL23, JSL⁺24, VST⁺14, LGL⁺24, MTKY92, NFZ19, QFZ⁺19, SLHS93, SCL⁺22, SSZ⁺23, SSY⁺17, SYX⁺17, SYSW24, TGL⁺97, Tom89, WZC⁺17, WS90, YLW⁺23, ZWRL19, ZZZ⁺16, BGQT07, BJS99, CDF01, CGM02, FPSO06, HZW02, KZP10, PSDB99, QZXP06, ZCD06]. **Data-Driven** [HCD⁺23]. **Data-to-text** [JSL⁺24]. **Database** [BBT92, FR97, ISW92, KBGW91, KN93, SÖ90, Tom89, VB98, BFF⁺03, CC03, Fuh99, IG08]. **Databases** [CH96, KBGW91, KC95, MK94, NB97, BSST03, CC01, EKK99, EKK00, GWR99, GIS03, KZSD99, LL99, MS01, SSCT09]. **Dataset** [LCL⁺23b]. **Datasets** [PV19, CL06]. **DBface** [KN93]. **DBpedia** [LCL⁺17]. **DBpedia-Based** [LCL⁺17]. **dead** [Gla04]. **Debias** [CDW⁺23]. **Debiased** [YCL⁺23]. **Debiasing** [ZXZL20]. **Decaestecker** [EMS21]. **Decentralized** [LCNY23]. **Decision** [ASV91, ADW94, Won94, YGZ15, ZLW24, BDS04, Fuh99]. **decision-theoretic** [Fuh99]. **Decisions** [LGL⁺24, WLWK08]. **Decomposition** [VFA17, KO98]. **Decoupled** [HLX⁺24, SGLS93]. **Deductive** [KC95]. **Deep** [AAL⁺20, CQL⁺24, FZSG21, HLW⁺24, LMZ⁺23a, LW20, LLZ⁺21, LZG21, LBZ⁺24, LCJ⁺19, RCR⁺18, SSY⁺17, SLW⁺20, TM19, WLZ⁺24, XLW⁺22, XTF⁺21, XHW⁺19, YW15, YZH⁺24, ZQC⁺23, ZWL⁺22, dODMS20]. **DeepMob** [SSY⁺17]. **Defined** [BBT92, Gin24]. **definitional** [CKC07]. **Delay** [GC92]. **delivery** [LSOS06]. **Demographic** [DCT⁺17]. **Denoising** [YLYT23, ZJK⁺24]. **Dense** [LCW⁺24a, LMZ⁺23a, LL23a, ZOML24, ZLRW24]. **Dependable** [DC10]. **dependencies** [BSV09]. **Dependency** [BLWJ15, QWZ⁺15, YW15]. **dependent** [CDR10, MSOH13, TFS⁺12]. **Derivation** [GH96]. **Deriving** [LAL⁺17]. **Descriptive** [GR96, NZW⁺14]. **Design** [BB93, CMR91, CR92, CW94, ERG⁺89, GPS93, GR95, ISW92, IKG93, LL89, Mos90, OOSC93, PBF⁺89, SZ93, WLY⁺14, AAGY01, BSST03, FCD02, GWLC06, IM05, RR98]. **Design-Evaluation** [ERG⁺89]. **Designing** [KN93]. **Designs** [HSH90]. **Desktop** [WDG17, CDZ08]. **Detachment** [YTD13]. **details** [ES98]. **Detect** [ZAL⁺16]. **Detecting** [AZK12, LHG⁺12]. **Detection** [AOK14, BA18, CSR⁺20, CTH⁺13, LW20, MTC21, MCF⁺17, QWZ⁺15, TQH15, WNWL⁺21, ZJT16, ZZL⁺21, ZLH⁺22, ZY21, ZWL⁺22, Zob06, AC08, CCC09, CFGM02, TFS⁺12, WKF⁺12]. **Developing** [WBB⁺90]. **Development** [Cro89b, Gru92, RN96, SS93, WL97, ATW00, FP00]. **Device** [HYH15, XYW⁺23a, RSG09]. **Devices** [AK18, CMR91, WLS⁺17, ACM⁺02, BKGM⁺02]. **DGEKT** [CYZ⁺24]. **DGeye** [WLZW21]. **DHyper** [TCSL24]. **Diagnostic** [FTZ11]. **Dialog** [CSJ⁺24, GCL⁺21, HZG20, WCS⁺24, CDH⁺09]. **dialog-based** [CDH⁺09]. **Dialogue** [LMW⁺21, LCW⁺24a, LMW⁺24, LLT⁺21, MLZ⁺22a, MLL⁺24, SZZL23, SGZ⁺24, WLL24, ZHZ⁺19, ZCZ⁺23]. **Dialogues**

[FTZZ23, VKD21, XTF+21]. **Dichotomy** [GGRF23]. **Dictionary** [LPY94]. **Difference** [JYM13]. **Different** [CWL+20, LM90, IH07]. **differentials** [TkWW99]. **Difficulty** [CFFK22, ZZH+18]. **DiffuRec** [LSL24]. **Diffusion** [GRSD+16, LSL24, QWJ+24]. **Digital** [CDM15, EGL+97, GR12, MMO21, MNP+21b, SAK+23, SMGM11, VR24, WBP+16, AF07, Gla04, GL05, GFWK04]. **Dimension** [ACC18, DHY+19, Koi93, RBM23]. **Direct** [HSH90, WKF+12, MK94]. **Directed** [SHS+23, ZHC+20]. **Direction** [ZWE+22]. **Direction-Aware** [ZWE+22]. **Directions** [CDW+23, GZW+24, ZZL+23]. **Directly** [Man97]. **directory** [GKL+07]. **DirichletRank** [WTS+08]. **disambiguating** [YKHW06]. **Disambiguation** [MKZPK18, SG14]. **Disclosure** [CST+23]. **Discovering** [LOP+13, ZFL+07]. **Discovery** [JTS16, OSV19, AAGY01, KKS+08, LLPT10, XC05]. **Discrete** [YPYM24, KZP10, PRP05, QZXP06]. **Discriminative** [QWZ+15]. **Discs** [FC91]. **discussions** [Luz12]. **Disentangled** [GLG+23, MLZ+22b, WLW+24b]. **Disentanglement** [ZLS+23]. **Display** [Koi95]. **Displays** [HM90]. **Distant** [SHS+23]. **Distantly** [LYLS22]. **Distillation** [CZX+19, FTZZ23, HLX+24, LYLS22, ZCLC23]. **Distorted** [VB98]. **Distributed** [CH96, HEA90, KEL95, KBGW91, KNS04, CML00, DDH+09, KM13, LL99, MRYGM01, RSG09]. **Distribution** [Cum14, DSZ+23, HCC+17, LK20, LZWZ24, WWN22, ZMZ+24]. **Distributional** [DRdR23, YWQ+24]. **Distributions** [PSL16, SV99, XC13]. **Distrust** [FMSS14]. **divergence** [AV02]. **Diversification** [CRC+22, DDSW24, HY20, LYS+17, MSM018, QDZW23, SDZW24]. **Diversified** [IYC+23, WDL+24]. **Diversifying** [CRD16, SRF+24]. **Diversity** [QDZW23, RBCT14, SZ21, SLX+24, WZL+19, YLZW21, YFSO24, ZLW16]. **Diversity-Novelty-Aware** [SLX+24]. **Divide** [ZYC+24]. **Divide-and-Transfer** [ZYC+24]. **DNA** [KT05]. **Do** [RLS+24]. **Document** [ABB+15, ALS+24, CGB19, CFP95, CDZ+23, CDM15, Cum14, CPL15, DDSW24, DMUN19, FB91, HYLC24, Kwo90, LR96, LCX+19, LPC+23, LYM+24, LLZ+21, MLL+24, MPM22, MTL23, MC14b, MPS23, MK16b, Na15, NB97, RDK24, SGJ22, SF89, WWX+24, AOU12, Bod04, CSLN10, CFGM02, DM07, DEL+00, HL10, KZSD99, KKB10, PRP05, WX10, YWYL08]. **Document-at-a-time** [MTL23]. **Document-grounded** [MLL+24]. **Document-Level** [WWX+24, HYLC24]. **Document-Ordered** [MPM22]. **Documents** [AVA+24, Bie92, BCPN14, Bul95, COR13, Dun97, GZC89, KLHK13, VST+14, LK20, STZ22, SMGM11, TSNS19, ZK20, CTM12, FCD02, KFS10, TG10]. **Does** [Fer17, IH07, MLK+18, VAJR22, WZL+19]. **Doing** [LCY21]. **Domain** [CZT+23, GLZ+24, JSL+24, LLN22, LHL23, LCL+23a, MLZ+22a, MLK+18, VL90, WWN22, WLL+23b, ZLS+23, ZYC+24, ZWX+24, ZH17, CC03, GGMW03, GLG+23, HZG20, LMW+21, LGZ+24, MXM+24, MPHS03, PTS13, SLD+24, TXC+24, WR98, YLS+11, YOM24, ZZL+23, ZZZ+24, ZMN+24]. **Domain-Specific** [VL90, CC03, YLS+11]. **Domains** [HCC+16, SBM+17, IH07]. **Doubly** [Oos23]. **Drawing** [GTW+18, TM91]. **Drift** [SKC+12]. **Driven** [HCD+23, FP00, LYZ+23, MLL+24, PSPBY10]. **Drug** [ZWX+23]. **Dual** [CSJ+24, CJY+23b, CYZ+24, DSZ+23, GLZ+24, HCY+20, LYY+24, SLD+24, TCSL24, XZZ+22, XYZ+23, YZZS24, ZGF+20, ZSZ+24]. **Dual-branch** [YZZS24]. **Dual-factor** [ZGF+20]. **Dual-MRC**

[CJY⁺23b]. **Dual-view** [XYZ⁺23]. **Duplicate** [CTH⁺13, JTL⁺17, CFGM02, HHC⁺10, LHSC11]. **durable** [GL05]. **During** [CHBS15, MK16a]. **Dynamic** [AZBC20, ASSC22, BZDW24, BR96, BFPN10, Can93, Cro06, FZH⁺22, HLC⁺20, IYC⁺23, LLN22, LRZ⁺17, LWL⁺24, NXF⁺24, WLFT18, WMZ⁺21, WHL⁺22, WCX24, XZZ⁺22, YLZW21, ZRT91, ZCZ⁺23, JBCF07, LLC03, MOT11]. **Dynamics** [HLX⁺24, NSK⁺20, WH15, RSD⁺13].

E-Commerce [DLZ⁺22, GCR⁺21, JSL⁺24, ZLH⁺22, ZLW24]. **E-Discovery** [OSV19]. **Early** [CC03, LW20]. **Earthquake** [ZZL⁺21]. **Edge** [YMZF22]. **Editing** [MRC⁺23]. **Editor** [OOSC93, Zha21]. **Editor-in-Chief** [Zha21]. **Editorial** [All89, All91, All94, Cro89a, Cro91, FG93, LH94, MR92, MS93, Mar08a, Zha21]. **Editors** [VL90]. **Education** [RVA⁺24]. **EEG** [MRM24]. **Effect** [Dun97, FKS19, QDG⁺24, WAL⁺21, YTD13, CDR10]. **Effective** [AVA⁺24, CS16, FLPC24, KC15, LMDZ20, LYLS22, MCF⁺17, NXF⁺24, PPPR13, YLZW22, YSW⁺24, MWYL01, PMPJ11]. **Effectiveness** [JYM13, MBST17, RZM24, SGJ22, TBC96, WWG⁺24, IH07, MZ08, SV99, XC00]. **Effects** [ABCZ21, AC16, AC19, CWL⁺20, CFFK22, KFS10, Mar94, VHJC11, VAJR22, WMZ⁺21, ZXZL20]. **Efficiency** [BLMN24, HWD13]. **Efficient** [ALS⁺24, AVA⁺24, BC13, BC14, BA18, BCPN14, BKGM⁺02, CZX⁺19, CZZ⁺20, CJW⁺21, CTH⁺13, CM10, EKK00, FLW⁺23, FLPC24, GZL⁺24, HHC⁺23, KZSD99, KZP10, KC15, LMW⁺24, LMR⁺24, MTL23, RDK24, Row96, SC19, TGL⁺97, WZZ04, XYW⁺23a, XLW⁺22, YSW⁺24, YHS⁺12, ZGCC18, ZZL⁺22, ZWL⁺23, HZW02, IYC⁺23, KT05, PMPJ11, PZMRN05, SSCT09]. **Efficiently** [PV19]. **Effort** [MAH24]. **eFraudCom** [ZLH⁺22]. **ELAKT** [PLS⁺24]. **Electricity** [PR16]. **Electronic** [KM97, Mar94, RP98, HDPM08, Mar08a]. **Element** [WC21b, Cro06]. **Elias** [PV17]. **Eliminating** [SYSW24]. **ELSA** [CGB19]. **eludes** [BVKS08]. **email** [CHS99, EBR08, ZKG08]. **Embedded** [Bul95]. **EmbeddedButtons** [Bie92]. **Embedding** [AZBC20, CZX⁺22, CGB⁺15, DHY⁺19, GYC⁺22, HCY⁺20, LLM22, LLY⁺24, LL23b, NLF⁺20, WHL⁺22, WNCH24, XLW⁺22, XCG⁺23, YZS⁺24, YLYT23, ZSY⁺21, ZKMM23, ZWE⁺22, FLMD22, PTS13]. **Embedding-Based** [GYC⁺22, LL23b]. **Embeddings** [BTP24, CCVR17, LDW⁺17, MPS23, YE18, YDW22, ZY21]. **Emergency** [SSY⁺17]. **Emerging** [CLL24]. **Emotion** [CJY⁺23b, NSK⁺20, QWZ⁺15, WLM⁺21, WCS⁺24, ZJW⁺24]. **Emotion-aware** [WLM⁺21]. **Emotion-cause** [CJY⁺23b]. **Emotional** [QWZ⁺15, SLW⁺20]. **empirical** [CZJ07]. **Employee** [WZW⁺22]. **Employer** [LZW⁺20]. **Emulators** [GR12]. **encapsulation** [ACM⁺02]. **Encoder** [QDZW23, ZZY⁺23, WLL⁺23b, YRC23]. **Encoders** [LMR⁺24]. **Encoding** [HQZ17, GL05]. **Encounters** [MJH15]. **Encryption** [KBD89]. **End** [CRC⁺22, MPT21, YLZW22]. **End-to-End** [MPT21, YLZW22, CRC⁺22]. **Engagement** [FSE⁺24, LQJ⁺24, NSVB18, TZP22]. **Engine** [JTS16, WLY⁺14, ZZL⁺21, EJ03, LOP⁺13, SC03, TS10]. **engineer** [HDPM08]. **Engineering** [TS10, XLW⁺22]. **Engines** [DH97, RCR⁺21, AOU12, BBMN⁺08, FPSO06, PSPBY10]. **English** [ANW17]. **Enhanced** [AMS20, BR96, HML⁺23, MLZ⁺22a, MZG⁺24, QZX⁺20, SQZ⁺22, WZY⁺24, XYZ⁺23, YMZ⁺22, ZWF⁺23, ZWX⁺24, CSJ⁺24, WLW⁺24a, WZZ⁺24b]. **Enhancement** [LZZ⁺23]. **Enhances** [MNP⁺21a]. **Enhancing** [AZCC21,

DXL⁺²², FSE⁺²⁴, LDW⁺¹⁷, LLX⁺²², LZLM19, LZW⁺²⁰, PLS⁺²⁴, SSZ⁺²³, ZCD06, ZW_rWZ23, ZPW⁺²⁴, FSC07]. **enrich** [CDH⁺⁰⁹]. **Enriching** [KLHK13]. **enrichment** [SPS⁺⁰⁶]. **Ensemble** [CYZ⁺²⁴, EMS19, MPS23, ZWL⁺²²]. **Ensembles** [DLN⁺¹⁶]. **Enterprises** [CH96]. **Entities** [LMW⁺¹⁴, ZMK⁺²⁰]. **Entity** [CFC⁺¹⁹, LCL⁺¹⁷, LGQL19, LXG⁺²³, LL23b, XZZ⁺²², YHS⁺¹², ZZT⁺²¹, ZWZ⁺²⁴, BBD11, LCH07, PTS13]. **Entity-Linking** [CFC⁺¹⁹]. **Entropy** [MP20, GP00]. **enviroments** [ATW00]. **Environment** [AM89, JMSV92, KMKO92, LZ96, SS93, WL97, Cro06]. **Environments** [CFP95, Gul96, LZWZ24, CC03, JBCF07, KM13]. **Envoy** [PYF⁺⁹²]. **equalizing** [TkWW99]. **Equivalent** [CZT⁺²³]. **equivalents** [PTKJ07]. **Error** [DM07, MPHS03]. **escalation** [WH09]. **Estimate** [LK20, Bod04]. **estimates** [SZ09]. **Estimating** [CZ93, MHR22]. **Estimation** [BF98, GRSD⁺¹⁶, LYN⁺²¹, LXLZ16, MTC21, Oos23, QZS⁺²³, SKC⁺¹²]. **Evaluating** [ABW93, CML00, DRdR23, FKM⁺⁰⁵, GR12, HKTR04, JGP⁺⁰⁷, LCY21, MC94, SKK24, SGZ⁺²⁴, WRJV05]. **Evaluation** [BCPN14, CS94, ERG⁺⁸⁹, FTZ11, FFM17, Fer17, Gin24, Gru92, GR95, JMO22, JVA⁺¹⁵, JSZL23, Kon04, LMW⁺²¹, LL89, LMDZ20, LZW⁺²⁰, MTL23, MMST17, MMCC⁺²¹, MMLP97, SZ21, STZ22, SLZ⁺¹⁹, TBC96, TC91, VSS17, VB98, ZGN⁺¹⁷, ZLF⁺²³, CJRY12, CL07, GMR09, JK02, JBCF07, KL06, LSOS06, LZW21]. **Evaluations** [FZSG21, KFS10]. **Event** [LLBS18, MSMO18, TCSL24, WWX⁺²³, WWX⁺²⁴, ZCLC23, CCC09, LLPT10]. **Event-based** [LLBS18]. **Events** [LHG⁺¹², LXLZ16]. **every** [Gla04]. **Evidence** [MC14a, RVA⁺²⁴, XHSD24, UCH03, YLW⁺²³, Gla04]. **Evolution** [IM05, LLY⁺²⁴, LXLZ16, Yan15, ZJT16]. **Evolutionary** [SCG⁺¹⁹, WMZ⁺²¹]. **Evolving** [JMSV92, WHL⁺²²]. **Examining** [KSVS16, SAK⁺²³]. **Example** [YC94, TFS⁺¹²]. **Example-Based** [YC94]. **Examples** [KLHK13, BBD11]. **Exception** [SM95]. **Exceptions** [SM95]. **Exclusion** [CCVR17]. **Expanding** [KYK24]. **Expansion** [BTP24, CdMRB01, GWR99]. **Expectations** [MBST17]. **Expected** [OSV19, CL03, DWLW09]. **Experience** [BBT92]. **Experiences** [DH97]. **Experimental** [NLL⁺²⁴, WLY⁺¹⁴]. **Experiments** [Kwo90, MLF95, SAK⁺²³, Car12, GMR09, IKG93]. **Expert** [ASV91]. **Expertise** [MLK⁺¹⁸]. **Experts** [PHK12, BM02]. **Explainable** [AZBC20, CCZ⁺¹⁹, LZC23, LZZ⁺²³, MHLH23, WZW⁺²², XZT⁺²⁴, YZS⁺²⁴, ZSZ⁺²⁴, ZCS⁺²³]. **Explaining** [KJA20, Mar94]. **Explanation** [Gul96, LGL⁺²⁴, LMW⁺²³, SWZ⁺²², WLY⁺²⁴]. **Explanations** [LRA23, LMW⁺²³, TBCW20]. **Explicit** [EMG11, FMSS14, MSMO18, SZM⁺²³]. **Exploiting** [CL18, FFM17, GGMW03, GNN⁺¹⁰, MKF91, QHLY20, QHCY22, TLS⁺²², TL14, WX10, WLT⁺²², ZZL⁺²¹, FPSO06, TLJ⁺⁰⁷]. **Exploration** [JMD20, Lin07]. **Exploratory** [CS94, HYH15, HL17, LMW⁺¹⁴, MLK⁺¹⁸, RPE⁺¹⁸]. **Explore** [YSW⁺²⁴]. **explorer** [XC05]. **Exploring** [CCC⁺¹², EBR08, LCW^{+24a}, LMZ23b, PHK12, SPKW11, WZW⁺¹⁹]. **Exposure** [MAP⁺²², XYW^{+23b}]. **Expressive** [KM97, SW94]. **Extended** [YWYL08, KL06]. **Extending** [DEL⁺⁰⁰, GSR96]. **Extensible** [AM89, KL91]. **Extension** [BR96, LLY⁺²⁴, GWR99]. **External** [CZX⁺¹⁹, NCZG14, NCHW15, TSNS19]. **Extra** [ACC18]. **Extra-Topical** [ACC18]. **Extraction** [CJY^{+23b}, CSJS10, HYLC24, JZ06, LYLS22,

MKZPK18, PR16, RL94, SHS⁺²³, SZM⁺²³, WWX⁺²³, WWX⁺²⁴, MC10a, WX10]. **Extractive** [CLG⁺²³, LRA23, RCR⁺¹⁸]. **Extremely** [AVA⁺²⁴]. **Eye** [Jac91].

facet [LWA08]. **Faceted** [MT21, NFZ19]. **Facility** [MK94]. **factoid** [CTM12, Lin07]. **Factor** [LGL⁺²⁴, NFZ19, ZGF⁺²⁰]. **Factor-level** [LGL⁺²⁴]. **Factorization** [CZZ⁺²⁰, FMSS14, LJHL17, LZG⁺¹⁸, LPLH19, SZS17, WRD22, ZLW⁺²³]. **Factors** [ACC18, FZSG21, HJZ⁺²³]. **FairGap** [CWZ⁺²⁴]. **Fairness** [CWZ⁺²⁴, LAO⁺²⁴, LFW⁺²³, SKK24, SWZ⁺²⁴, WMZ⁺²³, WLY⁺²⁴, WMM⁺²³, WCX24, YWQ⁺²⁴]. **Fairness-assurance** [WCX24]. **Fairness-aware** [CWZ⁺²⁴, WMM⁺²³, YWQ⁺²⁴]. **Fairness-centric** [LFW23]. **Faithfully** [XZT⁺²⁴]. **Fake** [AZK12, LPYM23, LW20]. **False** [MMCC⁺²¹]. **False-positive** [MMCC⁺²¹]. **family** [DWLW09]. **Fano** [PV17]. **Fast** [ABB⁺¹⁵, AL13, BC11, CJY23a, DLA15, DLN⁺¹⁶, Man97, MZ96, NTV22, SNZBY00, WZB04, ZTM⁺¹⁷, CFGM02, HZWO2, ZHC⁺¹³]. **FASTER** [WCX24]. **Favorite** [GCL⁺²¹]. **FDKT** [LBZ⁺²⁴]. **Feature** [CWZ^{+20a}, CXZ⁺²¹, CLM⁺²², HZF⁺²³, HWN⁺¹⁹, SCG⁺¹⁹, XLW⁺²², YCL⁺²³, ACS08]. **Feature-aware** [CXZ⁺²¹]. **Feature-Based** [CWZ^{+20a}]. **Feature-Level** [CLM⁺²²]. **Features** [LPY94, MAL16, ZZT⁺²¹, dODMS20, GBMS99, MSOH13]. **Federated** [FWG⁺²⁴, IYC⁺²³, LPYM23, LWH⁺²³, TXC⁺²⁴, YPYM24, YYY⁺²⁴, ZLW⁺²³]. **Feedback** [DLA15, Dun97, LMZ^{+23a}, LPLH19, MYHL11, MHZ16, MCL⁺¹², NSVB18, Oos23, RK19, RRS95, VHJC11, WC21a, YXA⁺²⁴, CRG02, CZJ07, JGP⁺⁰⁷, WRJV05, ZCD06]. **Feeling** [MRM24]. **Feeling-of-Knowing** [MRM24]. **Felicity** [KM97]. **Few** [CLL24, CZJH24, DPSH23, FZXdR24, LLG⁺²³, LLZ⁺²¹, ZK20, GMR09]. **Few-Shot** [CLL24, CZJH24, FZXdR24, LLG⁺²³, LLZ⁺²¹]. **Fidelity** [HWD13]. **Field** [Ack98, PR16, QFZ⁺¹⁹]. **figure** [GWLC06]. **figure-of-merit** [GWLC06]. **figures** [BM12]. **File** [CZ93, Man97]. **Files** [LL89, LR96, MZ96, ZRT91, ADCU08, BB10, HDPM08]. **Filter** [GWL⁺²⁴, LBM⁺²⁴, AL13, CL07]. **Filter-based** [LBM⁺²⁴]. **Filtering** [AARC20, CCCD19, CLPM20, CQL⁺²⁴, CDM15, DHY⁺¹⁹, GXTL14, LCX⁺¹⁹, LLZ⁺²¹, LXG⁺²³, MNZ19, MMLP97, NTV22, PYC⁺¹⁹, SWZ⁺²⁴, WHL⁺¹⁶, WRD22, WLL^{+23a}, XLL⁺²³, XHW⁺¹⁹, YPYM24, YLYT23, ZLL⁺²⁰, ZMZ⁺²⁴, ZDW⁺²², DC10, HKTR04, Hof04, HCZ04, IH07, TKD09, WdVR08, ZKG08]. **Filters** [Row96]. **financial** [SC09]. **Finding** [Mar94, SBM⁺¹⁷, VB98, UCH03]. **Fine** [CSR⁺²⁰, CL18, CL19, CCZ⁺²³, LGZ⁺²⁴, MZG⁺²⁴, XPL⁺²⁴]. **Fine-Grained** [CSR⁺²⁰, CL18, CCZ⁺²³, XPL⁺²⁴, CL19]. **Fine-tune** [LGZ⁺²⁴]. **Finite** [CCVR17]. **First** [GCF⁺²², MMH⁺²⁴]. **First-Stage** [GCF⁺²², MMH⁺²⁴]. **Físchlár** [LSOS06]. **Físchlár-News** [LSOS06]. **Fish** [ABW93]. **Fit** [FC17, QZX⁺²⁰, IH07]. **FITE** [PTKJ07]. **Flexible** [DC92, HM90, Tom89, ZTM⁺¹⁷, BJS99, SNZBY00]. **Flow** [LLM22]. **Flow-Based** [LLM22]. **FNED** [LW20]. **Focused** [FAZC12, ACM⁺⁰²]. **Follow** [CLG⁺²³]. **Footprint** [WRD22]. **Footprints** [GZW⁺¹⁸]. **Force** [SHS⁺²³]. **Force-Directed** [SHS⁺²³]. **Forecasting** [YZH⁺²⁴]. **Forest** [IC16]. **Forgetting** [HLC⁺²⁰]. **Form** [AARC20, HEA90, BKGM⁺⁰²]. **Formal** [Gru92, AF07, GFWK04]. **formalisms** [GBMS99]. **formalization** [SM99]. **Formation** [RFB⁺²⁴]. **Formative** [ERG⁺⁸⁹]. **Formulae** [SMGM11]. **Formulation** [CFFK22, MC14a]. **Forums** [NZW⁺¹⁴, ACS08]. **Forward**

[DLA15, LMR⁺24]. **Fractal** [BF98, Koi95]. **Fractal-Based** [Koi95]. **Frames** [OG94]. **Framework** [BHH⁺16, BA18, CML⁺21, CJY⁺23b, CGB⁺15, DXZ⁺22, DGMG23, DZX⁺23, DC92, GCL⁺21, GR12, HHC⁺23, HLNS98, LAO⁺24, LCJ⁺16, LYLS22, LLX⁺22, LL23a, LPYM23, LCN23, MTKY92, MZG⁺24, MHZ16, MCL⁺12, PYF⁺92, SKK24, SZL23, SYSW24, SLZ⁺24, VL90, WLL⁺23a, WMM⁺23, XPSC24, XZT⁺24, YDXW21, ZWRL19, ZCZ⁺23, ZGCC18, ZDZ23, CL06, CCC09, DWLW09, DDH⁺09, EKK99, KL00, MR10, SSCT09, XC05]. **Fraud** [ZLH⁺22, ZWL⁺22]. **free** [MC10a]. **Frequency** [PR16, PTKJ07, HO07, SV99]. **Frequency-based** [PTKJ07]. **Frequent** [BCFG15, CGB19]. **Frequently** [HY20]. **full** [Leh06, MRYGM01]. **full-text** [Leh06, MRYGM01]. **function** [CRG02, CBZ11]. **functional** [WSBC01, BSV09]. **Functions** [BGI24, Coh97, FCDH91, Fuh89, IC16]. **Funnelling** [EMS19, MPS23]. **Further** [GTW⁺18]. **Fusing** [LYN⁺21]. **Fusion** [APCC15, AK18, BGI24, LWL⁺24, WZW23, ZWZ⁺22]. **Future** [CDW⁺23, GZW⁺24, Ols89, ZZL⁺23, ZLL⁺22]. **Fuzzy** [LBZ⁺24, BC13].

Gain [DGMG23, JK02, KL06]. **Gain-based** [DGMG23, JK02]. **Gains** [ZQH⁺24]. **Game** [MHR22]. **Games** [ZWT⁺23]. **Gap** [AMS20, WTS⁺08]. **garbling** [DM07]. **Garden** [Ack98]. **Gated** [XZZ⁺22]. **Gaussian** [LBC⁺19]. **GCN** [MHLH23]. **GDESA** [QDZW23]. **General** [AFF⁺19, CGB⁺15, DXZ⁺22, Gul96, HJZ⁺23, JTL⁺17, MTKY92, YE18, ZZL⁺15, ZWT⁺23, CW02]. **General-Purpose** [AFF⁺19, YE18, CW02]. **generalization** [CL03]. **Generalized** [LZC24, MPS23, XPSC24]. **Generate** [ZSN⁺22]. **Generated** [DGMG23]. **Generating** [CLG⁺23, CWZ⁺24, LCL⁺23a].

Generation [BC14, DLZ⁺22, GCR⁺21, JSL⁺24, MLL⁺24, QZS⁺24, RCR⁺21, SZL23, SLW⁺20, SWZ⁺22, WLL24, WCS⁺24, ZGF⁺20, ZGC⁺22, ZCZ⁺23, ZCS⁺23, AL13, CC05, RBV09]. **Generative** [CSJ⁺24, LMW⁺21, TZG⁺24, TQN⁺23]. **Generator** [LYZ⁺23]. **Generic** [LLX⁺22, LPYM23, SYSW24]. **genomic** [Wil05]. **Genre** [YHYO01]. **Geographic** [HY20]. **Geographical** [LZG⁺18]. **Geolocation** [CL18, CL19]. **geometrical** [CHS99]. **geometry** [HZSL13]. **GeoMF** [LZG⁺18]. **Geoparsing** [MK16a, MKZPK18]. **Georeferencing** [VST⁺14]. **Geosemantics** [MK16a]. **Geospatial** [TGS16]. **Geotagging** [MKZPK18]. **Gerard** [Ano96b]. **Get** [Jac91]. **Getting** [CR92]. **Global** [CH96, WNS⁺17, ZLWW22, CRNZ⁺03]. **GMRES** [WW10]. **GNN** [TQN⁺23, WZHY24]. **GNN-Based** [WZHY24, TQN⁺23]. **GNNs** [WLW⁺24a]. **goal** [DZX⁺23]. **Gold** [STC⁺24]. **good** [GMR09]. **Goods** [WLZW21]. **Google** [WW10]. **Gould** [Gru92]. **GPS** [WZC⁺17]. **Gradient** [YZZS24, ZWX⁺23]. **Gradient-balanced** [YZZS24]. **Grained** [CSR⁺20, CL18, CCZ⁺23, XPL⁺24, CL19, DDSW24, LMW⁺24]. **Gram** [PV19]. **Grammar** [BBT92]. **Grammar-Defined** [BBT92]. **Grammars** [BK90, RS93]. **Grams** [Coh97, SHN17]. **granularity** [SLZ⁺24, YLS⁺11]. **Graph** [APCC15, BLH⁺22, CQF⁺23, CSR⁺20, CWZ⁺24, CYZ⁺24, DXZ⁺22, FLW⁺23, FWG⁺24, GLL⁺23, HRY⁺22a, HRY⁺22b, HML⁺23, LLN22, LHL23, LMMO23, LXG⁺23, MHLH23, MAP⁺22, PCC⁺22, PCCC22, PBS22, PZD⁺22, PSM24, PL94, QGW⁺24, QHLY20, RVA⁺24, SHS⁺23, TLS⁺22, TXC⁺24, WWX⁺23, WZW⁺19, WL22, WLL⁺23a, WZZ⁺24b, WZY⁺24, WZHY24, XZZ⁺22, XZH⁺22, XLL⁺23, XXDW24, YCG⁺24, YHS⁺21, YMZ⁺22,

YZS⁺²⁴, YLYT23, YOM24, YHS⁺¹², ZSY⁺²¹, ZLH⁺²², ZCZW22, ZWZ⁺²², ZLY⁺²², ZZY⁺²³, ZJW⁺²⁴, ZDW⁺²², ZXZL23, ZWC⁺²³, HHC⁺¹⁰, LWSA10, MC10b, PH07, ZHD⁺²². **Graph-Based** [APCC15, BLH⁺²², MAP⁺²², ZSY⁺²¹, ZCZW22, ZZY⁺²³]. **Graph-guided** [ZLY⁺²²]. **Graph-Regularized** [CSR⁺²⁰]. **graph-walk-based** [MC10b]. **GraphHINGE** [JDZ⁺²²]. **Graphical** [VL90, CDF01]. **Graphs** [TCSL24, YMZF22]. **GRAS** [PMPJ11]. **Greedy** [LCL⁺¹⁷, QDZW23]. **Greene** [Gru92]. **Grounded** [FTZZ23, ZKJW22, MLL⁺²⁴]. **Grounding** [MK16a]. **Group** [ASV91, CSB21, GYC⁺²², LMZ23b, OOSC93, SKK24, TLS⁺²², XPL⁺²⁴, TkWW99]. **Group-Based** [XPL⁺²⁴]. **Groups** [LM90, CSJS10]. **Groupwork** [OOSC93]. **Grudin** [Wie92]. **Guest** [LH94, MS93]. **Guided** [LCX⁺¹⁹, MLZ^{+22b}, PZD⁺²², WLM⁺²¹, XCG⁺²³, YSW⁺²⁴, ZLY⁺²²]. **GVoS** [JTL⁺¹⁷].

H3GNN [YHWZ24]. **HAL** [YWYL08]. **Hand** [SZ93]. **handheld** [BKGM⁺⁰²]. **Handling** [Mye90, PV19, SM95, Owe02]. **Happy** [Mar94]. **Harp** [LL99]. **Harvesting** [SMN⁺¹⁶]. **Hash** [FCDH91]. **Hashing** [CJN20, Coh97, HHC⁺²³, WLZ⁺²⁴, ZZL⁺²², ZWL⁺²³, ZHC⁺¹³]. **HDM** [GPS93]. **Healthcare** [YLW⁺²³]. **heavily** [LHSC11]. **Help** [CE89, CHZ24, VAJR22, Bod04]. **Heterogeneity** [SAK⁺²³]. **Heterogeneous** [CQF⁺²³, CLPM20, EMS19, FZH⁺²², FZXdR24, GLL⁺²³, HCC⁺¹⁶, JDZ⁺²², LLY⁺²⁴, MPS23, PYC⁺¹⁹, SSY⁺¹⁷, TLKW16, WZZ⁺²³, WWN22, YHS⁺²¹, YPYM24, ZWZ⁺²², ZXN⁺²⁴, ATW00, CGMP99, Leh06]. **HGAT** [YHS⁺²¹]. **hidden** [GIS03, IG08, JZ06]. **hidden-web** [IG08, GIS03]. **Hierarchical** [CSR⁺²⁰, CZX⁺²², CS94, GYC⁺²², LYZ⁺²³, LWH⁺²³, QGW⁺²⁴, WWX⁺²³, XC24, YHWZ24, ZZD⁺²⁰, ZWX⁺²⁴, ZY21, ZWL⁺²², ZCLX22, BFF⁺⁰³, GGMW03]. **Hierarchies** [BRS92, LM90]. **Hierarchy** [Yan15, ZHL⁺²²]. **Hierarchy-based** [ZHL⁺²²]. **High** [BS12, DC92, FC91, LJHL17, OS96, RL94, WZW⁺¹⁹, YMZF22, ZK20, HZSL13]. **High-Level** [DC92, OS96]. **High-Order** [LJHL17, WZW⁺¹⁹, HZSL13]. **High-performance** [BS12]. **High-Precision** [RL94]. **High-Quality** [YMZF22]. **High-recall** [ZK20]. **Highly** [AVA⁺²⁴, KM13, MWYL01]. **Hilbert** [CCVR17]. **Historical** [CJY23a, TP05, FPSO06]. **History** [LLT⁺²¹]. **HMM** [CCC09]. **HMM-based** [CCC09]. **Hoc** [DLA22, CGM05, KL09]. **Holistic** [MNP^{+21b}]. **Home** [Ols89, UCH03]. **Human** [All91, BHH⁺¹⁶, Jac91, NFZ19, SSY⁺¹⁷, SZ93, Wil98, YXL⁺²³, ZZZ⁺¹⁶, GKL⁺⁰⁷]. **Human-Computer** [Jac91, SZ93]. **HYB** [BC11]. **Hybrid** [AK18, BGI24, CML⁺²¹, HJZ⁺²³, YHWZ24]. **Hyper** [HCY⁺²⁰, HO07, SM99]. **Hyper-Network** [HCY⁺²⁰]. **hyper-object** [SM99]. **hyper-parameters** [HO07]. **Hyperbolic** [WLT⁺²², ZCS⁺²³]. **Hyperdocuments** [SFR98]. **Hyperedge** [GYC⁺²²]. **Hyperform** [WL97]. **Hypergraph** [CXZ⁺²¹, TCSL24, WS90, ZSQ⁺²⁴, ZXN⁺²⁴, YHWZ24]. **Hypergraph-based** [WS90]. **Hypergraphs** [WLL^{+23b}]. **hyperlinks** [KL10, LS02]. **Hypermedia** [Bul95, HLNS98, LZ96, MC94, SLHS93, UY89, WL97, ATW00, BHMW07, dOTM01]. **HyperSoRec** [WLT⁺²²]. **Hyperspherical** [FLMD22]. **Hypertext** [CE89, GPS93, KL91, Rad92, STSM95, SF89, Tom89, WR98]. **Hypertext-Based** [CE89]. **Hypertexts** [BRS92].

ICF [CLM⁺22]. **identification** [AC08, PTKJ07, SSCT09]. **Identify** [PHK12]. **Identifying** [BRS92, MJH15, SMGM11]. **identity** [AC08]. **identity-level** [AC08]. **IDF** [SHN17, WLWK08]. **IF** [CDR21]. **Image** [CLZ⁺14, GR95, NWZC12, SLZ⁺19, VB98, WZL⁺19, CZJ07, EKK99, EKK00, HJZL09, KKS⁺08, TMT06, XLW⁺22, ZCD06, ZRZ02]. **Images** [CCZ⁺19, GR96, dODMS20]. **Impact** [BACF17, CST⁺23, MTC21, RABC22, RZM24, XHSD24, EJ03, SV99, TkWW99]. **Impacts** [JYM13]. **imperfect** [Owe02]. **Implementation** [CW94, KEL95, TGL⁺97, WW94]. **Implementing** [DC92]. **Implicit** [CMZ⁺23, DYL⁺20, LZLM19, NSVB18, SZM⁺23, FKM⁺05, JGP⁺07, WRJV05]. **Importance** [LYN⁺21]. **Imprecise** [Mor90]. **Improve** [HL17, HCC⁺16, FKM⁺05, LLC03]. **Improved** [BBMN⁺08, CCVR17, CPL15, FMSS14, CDH⁺09]. **Improvement** [GS91]. **Improves** [VAJR21]. **Improving** [CRG02, DYL⁺20, ES13, HCC⁺17, LYY⁺24, MZLK11, MRC⁺23, MMH⁺24, MC10b, RBCT14, XC00, PPGK04]. **in-memory** [TS10]. **Incomplete** [KC95]. **Inconsistencies** [Coo95]. **Incorporating** [ASST05, MZLK11, MWA⁺24, MBST17, WZC⁺17]. **Incremental** [ADCU08, Can93, SM99, PSPBY10, TM10]. **indefinite** [WMZ10]. **Independence** [DLA22]. **independent** [TFS⁺12, UCH03]. **Index** [Ano93, Ano96a, Ano97, BC14, Cro98, DLA15, TM20, AOU12, BC11, MRYGM01]. **Index-Based** [BC14]. **Indexes** [LMR⁺24, MPM22, PV17, BS12, FBN⁺12, WZB04]. **Indexing** [FB91, HCC14, MZ96, STSM95, SMGM11, WXL13, ZNL⁺17, CM10, EKK00, HSS⁺09, KO98, QZXP06, TKD09, TMT06]. **Indices** [PR16]. **Individual** [FWG⁺24]. **Individual-Level** [FWG⁺24]. **Induced** [LCL⁺23b, NCHW15, KL10]. **Inductive** [CQF⁺23, FP94, ZYY⁺21]. **Industry** [HE91]. **Infection** [FWG⁺24]. **Infer** [TLKW16]. **Inference** [Cum14, GZW⁺24, HGBY16, KJA20, LHH⁺19, LYZ⁺23, TC91, WY95, ZYW⁺23, ZZZ⁺16, TL03]. **Inferior** [RK19]. **Inferring** [GZW⁺18, LRZ⁺17]. **Influence** [GRSD⁺16, JMZ22, LLBS18, NGMD17, VFA17, WLFT18]. **Influences** [CACW23]. **Influencing** [ACC18]. **Influential** [FZSG21]. **Inform** [TBCW20]. **Information** [AM89, AMS20, APCC15, All89, Ano94a, APJL20, ACC18, BVKS08, BK90, BLMN24, CE89, Can93, CCC⁺12, CJY23a, CWL⁺20, CHBS15, Coo95, CV98, Cro89b, CPL15, DGMG23, EMG11, FTZ11, FZH⁺22, FZXdr24, FLPC24, FMSS14, FCDH91, FEL22, FAZC12, FP94, FR97, Gin24, JMSV92, JVA⁺15, JDZ⁺22, JSHS96, KMPS21, Koi95, KC95, KC92, Kwo90, Kwo95, LCJ⁺16, LPC⁺23, LZC24, LZM⁺19, LWH⁺23, LMMO23, LZ96, MZLK11, MWA⁺24, MMST17, MKF91, MAH24, MH89, MRM24, Mor90, MMLP97, MBJK90, Na15, OS96, OG94, PBJ⁺16, PR04, PSL16, QHLY20, QHCY22, RABC22, RRS95, RL94, RN96, RP98, Row96, Ruh94, RS97, SL95, SM95, SZM⁺23, TY22, TLS⁺22, THT12, TKD09, TL14, VKD21, VdRK18, VSS17, VR24, WW94, WY95, XPSC24, YSW⁺24, YMZ⁺22, YTD13, ZHY14, ZK20, dR19, ASST05, AV02, BCD⁺08, BBMN⁺08, BDS04]. **information** [CML00, CRNZ⁺03, CdMRB01, Car12, CGMP99, Coh00, CGM02, FG04, GBMS99, HT99, HO07, HZSL13, KMdRS06, KKS⁺08, KNS04, KO98, KL09, LBS08, LA08, MR10, MC10a, Mel08, MC10b, Owe02, PMPJ11, PPGK04, PH07, PGD07, PSDB99, SS08, TLJ⁺07, Wil05, WSBC01, XC00, YLS⁺11, ZL04]. **Information-guided** [YSW⁺24]. **Information-Seeking** [VKD21]. **information-theoretic** [CdMRB01, MR10].

Informative [HCC⁺16, LCL⁺23a].
Informed [XXDW24]. **Ingredients** [FEL22]. **Inhibition** [AC19]. **Initiative** [VKD21, KKS⁺08]. **Inner** [BNIL24].
Innovation [WBP⁺16]. **Input** [CMR91, KMKO92, Mye90]. **Insights** [GTW⁺18]. **Instability** [LMZ20]. **Install** [ZWL⁺22]. **Instance** [NLL⁺24]. **Integrated** [BA18, WDL⁺24]. **Integrating** [ASV91, CHS99, CDZ⁺23, CSB21, FC17, MHZ16].
Integration [Bul95, FR97, HE91, IKG93, Coh00, GBMS99]. **Intelligent** [HZG20, LLY⁺24, MMLP97, QZS⁺24, SQZ⁺22, SSGC89, GBMS99, Owe02]. **Intent** [BZDW24, RPE⁺18, SLW⁺24, SYX⁺17, ZCLX22, LWSA10]. **Intent-Oriented** [BZDW24]. **Intention** [LZZ⁺23, WMZ⁺21].
Intentions [CDR21, XZY21]. **Inter** [HE91, KKB10]. **inter-document** [KKB10]. **Inter-Organization** [HE91]. **inter-passage** [KKB10]. **Interaction** [All91, CDZ⁺23, CCZ⁺23, HLX⁺24, Jac91, JVA⁺15, JDZ⁺22, MLK⁺18, MTC21, SZ93, ZWZ⁺22, ZWX⁺23, ZCS⁺23, CC03, LGM⁺24].
Interaction-aware [ZWX⁺23]. **Interactions** [HYH15, SZM⁺23, ZLWW22, ZAK⁺23, GKL⁺07]. **Interactive** [GWL⁺24, HM90, LMW⁺14, RPE⁺18, SLX⁺24, WC21a, WBB⁺90, XTF⁺21, ZJW⁺24, MLDGH04, ZFL⁺07, CL06].
interchange [GBMS99]. **Interdependence** [HE91]. **Interest** [AC18, AK18, BZDW24, LJHL17, MPS07, MZG⁺24, RABC22, YCZ⁺16, ZZZ⁺24, CRC⁺22, MMH⁺24, XC24]. **Interest-based** [MPS07]. **Interesting** [ZHD⁺22]. **Interests** [GZW⁺18, LRZ⁺17]. **Interface** [Gru92, HSH90, HM90, MR92, PCD92, PSDB99, SS93, TM91, Wie92]. **Interfaces** [CS94, DC92, KN93, SE91]. **Interleaved** [HWD13, CJRY12]. **Interleaving** [CSZD15].
Intermediary [SSGC89]. **Internet** [CDR21, LLC03]. **interoperability** [PR04]. **Interpersonal** [IKG93]. **Interpretable** [LRA23, LLZ⁺22, LBZ⁺24, WNCH24].
Interpreting [WLWK08]. **intersection** [CM10]. **Intervals** [Web13]. **Interview** [SQZ⁺22]. **Interviews** [QZS⁺24]. **Intrinsic** [RBCT14]. **Introduction** [BYFM06, BCD⁺08, Cro89a, HKS⁺21, HRY⁺22a, HRY⁺22b, Kli94, Kon04, SL95, WLS⁺17, Wil05, YSXX23a, YSXX23b].
Invariant [LZWZ24]. **invariants** [PH07]. **Inverted** [KNCLO17, MZ96, TM20, ADCU08, BB10, CM10]. **Investigating** [SGJ22, TBCW20]. **Investigation** [RJB89, RS93, CZJ07]. **Investment** [CHZ24]. **Invisible** [WLZ⁺24]. **IR** [Fuh99, GP00, JK02, TCMC21]. **Isometric** [CCVR17]. **Issue** [BKWZ15, Cro89a, HKS⁺21, HRY⁺22a, HZF⁺23, Kli94, PBJ⁺16, SL95, WLS⁺17, YSXX23a, BYFM06, LdJKR12]. **Issues** [LL89, BSST03, MPHS03]. **Item** [CWZ⁺20b, DK04, DSZ⁺23, LWP⁺21, SYSW24, WMZ⁺21, WLT⁺22, WQL⁺19, WWG⁺24, XZY21, XHW⁺19, YCS⁺14, ZLL⁺20, ZCS⁺23, ZCLX22]. **Item-**[SYSW24]. **Item-based** [DK04, XHW⁺19].
Items [CLL24, CWZ⁺20a, HCC⁺17, LLW⁺21, LFW23]. **Itemsets** [BCFG15, CGB19]. **Iterative** [XZZ⁺22, ZWMH19]. **iVIBRATE** [CL06].
January [Mar07]. **Job** [QZX⁺20, QZS⁺24, SQZ⁺22]. **Join** [BF98]. **joins** [Coh00]. **Joint** [BLWJ15, CCCD19, LZG⁺18, LLBS18, NLF⁺20, SQZ⁺22, XLW⁺22, YLZW22, YCZ⁺16, PTS13].
Jointly [CHN⁺17, MLZ⁺20, OSV19, YSZ⁺17, ZLL⁺22]. **Judge** [ZZH⁺18]. **Judgment** [RZM24, ZDZW23]. **Judgments** [GTW⁺18, RLS⁺24, SWL⁺23, Wil98].
Judicious [ZNL⁺17]. **June** [Mar08b]. **Justification** [WAL⁺21].
Kabiria [CFP95]. **Keeping** [AARC20, BCD⁺08]. **Key** [LPC⁺23].

keyblock [ZRZ02]. **keyblock-based** [ZRZ02]. **keyphrase** [WX10]. **keys** [HZW02]. **Keyword** [ZGCC18]. **Keywords** [YDW22]. **Kinematics** [CV98]. **KNET** [CGB⁺15]. **Know** [SGJ22]. **Knowing** [MRM24]. **Knowledge** [AMS20, ACM⁺02, BWS⁺17, CFP95, CZX⁺19, CSJ⁺24, CACW23, CGB⁺15, CSZ⁺22, CCZ⁺23, CYZ⁺24, DXL⁺22, FTZZ23, FSE⁺24, HLW⁺24, HQZ17, HLC⁺20, LHL23, LZZ⁺23, LBZ⁺24, MHLH23, MLL⁺24, MZG⁺24, MLZ⁺22b, MBJK90, PLS⁺24, QGW⁺24, Ruh94, SSGC89, SSY⁺17, TSNS19, TCSL24, Tuz95, WZW⁺19, Wil98, Won94, WWN22, YZS⁺24, ZWMH19, ZMK⁺20, ZKMM23, ZWF⁺23, ZWC⁺23, ZCLC23, ZH17, DDH⁺09, WX10, XC05, YHYO01]. **Knowledge-Aware** [MHLH23, DXL⁺22]. **Knowledge-Based** [CFP95, SSGC89, Tuz95, Won94]. **Knowledge-Enhanced** [AMS20, MZG⁺24, ZWF⁺23, CSJ⁺24]. **Knowledge-Enhancing** [FSE⁺24]. **Knowledge-Guided** [MLZ⁺22b]. **Korean** [ANW17]. **KR** [MHLH23]. **KR-GCN** [MHLH23].

Label [ES13, WL22, ZZD⁺20, YZZS24]. **Labeling** [AZK12]. **Lake** [AARC20]. **Language** [AAL⁺20, ANW17, CSJ⁺24, CJY23a, CPL15, GR96, JSHS96, KJA20, LMZ⁺23a, MK16b, TL14, Tuz95, ZHW⁺22, ZGC⁺22, ZLRW24, ZPW⁺24, Coh00, ES98, FBN⁺12, FG04, KL09, KL10, Owe02, TLJ⁺07, TFS⁺12, XHY09, ZL04]. **language-dependent** [TFS⁺12]. **language-independent** [TFS⁺12]. **Languages** [SW94, ACS08, KMdRS06]. **Large** [CJRY12, CS94, CTH⁺13, Gla97, KC15, LMDZ20, MP20, NLF⁺20, SC19, VKD21, VFA17, VB98, WXLC13, ZTM⁺17, BC13, BJL⁺07, CW02, CL06, EKK00, SSCT09, YKHW06]. **Large-Alphabet** [MP20]. **Large-Scale** [CTH⁺13, LMDZ20, NLF⁺20, SC19, VFA17, WXLC13, CJRY12, VKD21]. **Last** [ZK20]. **Late** [LGM⁺24, GL05]. **Late-interaction** [LGM⁺24]. **Latency** [BACF17, TM20]. **Latent** [BLWJ15, CGB19, Hof04, LHH⁺19, LZWZ24, LLBS18, QWZ⁺15, WXLC13, KO98, PR09]. **Latinne** [EMS21]. **lattice** [CSLN10]. **lattice-based** [CSLN10]. **Law** [PSL16, ZDW⁺22]. **Layers** [ZSY⁺21]. **LBSNs** [LMZ23b]. **LCARS** [YCS⁺14]. **LDA** [ZHD⁺22]. **LDA-based** [ZHD⁺22]. **Leadership** [CSB21]. **Leakage** [JSZL23, XYW⁺23b]. **Lean** [Ruh94]. **Learn** [HSYX22]. **Learned** [MTL23, PCD92]. **Learning** [AMS20, AAL⁺20, AYWM21, ADW94, CZZ⁺17, CLL24, CSR⁺20, CZJH24, CGB⁺15, CSZ⁺22, CYZ⁺24, DXZ⁺22, DZX⁺23, DMUN19, DSZ⁺23, EMS19, FZSG21, FZH⁺22, FZXdr24, FC17, FTZZ23, FSE⁺24, FWG⁺24, FB91, FP94, GCL⁺21, GYC⁺22, GLG⁺23, HLW⁺24, HLL⁺17, HCC⁺16, HWL⁺24, HLC⁺20, HSYX22, IC16, ISW92, JMZ22, JDZ⁺22, JZZW24, LAO⁺24, LWSA10, LZC23, LZWZ24, LYY⁺24, LWL⁺24, LCNY23, MHW⁺24, MXM⁺24, MC94, MLZ⁺20, MZG⁺24, MCL⁺12, MPS23, MLZ⁺22b, NXP⁺24, NXF⁺24, NZW⁺14, NLF⁺20, Oos23, PCC⁺22, PS05, QLNY19, QZS⁺23, QGW⁺24, RSD⁺13, RYC⁺20, RZCG⁺10, SC19, SHS⁺23, SQZ⁺22, SLX⁺24, SSZ⁺23, SSY⁺17, SCG⁺19, SZM⁺23, TSNS19, TLKW16, TZG⁺24, TXC⁺24, UA22, WLW⁺24a, WNS⁺17, WC21a, WZZ⁺24b, WQL⁺19, XLW⁺22, XCG⁺23, XLL⁺23, XYZ⁺23, YW15, YLZW21, YLZW22, YSW⁺24, YE18, YDXW21, YZZS24, ZZZ⁺24, ZZT⁺21, ZSQ⁺24, ZWRL19, ZYY⁺21, ZLL⁺22, ZCZW22, ZDZW23, ZWF⁺23, ZBYH23, ZXM⁺24, ZJK⁺24, ZSZ⁺24, ZZH⁺18, ZHC⁺20, ZCLX22]. **Learning** [ZHRK23, AAGY01, CL03, CS99, HJZL09, LCH07, LLG⁺23, MSOH13,

SZC⁺23, SC03, GWLC06]. **Learning-Based** [SC19, YDXW21, HLW⁺24, XLL⁺23, ZZT⁺21]. **Learning-enhanced** [WLW⁺24a]. **Learning-to-Rank** [IC16]. **legacy** [LL99]. **Legal** [MWA⁺24, SWL⁺23, SLW⁺24, YMZ⁺22, ZDZW23]. **LegalGNN** [YMZ⁺22]. **Length** [Na15, QDG⁺24]. **Less** [PSM24]. **Lessons** [PCD92, LWA08]. **Level** [CLM⁺22, DC92, FWG⁺24, OS96, WWX⁺24, XZY21, AC08, HYLC24, LGL⁺24, LCW⁺24b, SYSW24, ZLS⁺23, ZYW⁺23]. **Levels** [ZZH⁺18]. **Leveraging** [BACF17, CCZ⁺19, FAZC12, ZSN⁺22]. **Lexical** [KC92, LL23a, PPGK04]. **libraries** [GFWK04, LL99, SNS⁺05]. **Library** [EGL⁺97]. **lies** [PR04]. **Life** [Mar94, CCC09]. **Lifestyle** [ZZZ⁺16]. **Lifestyle-Based** [ZZZ⁺16]. **Lifetime** [ZWT⁺23]. **LightFR** [ZLW⁺23]. **Lightweight** [LMR⁺24, YLZW22, ZLW⁺23, ZCLC23, BFNP10]. **likelihood** [KT05, WNCH24]. **Limited** [ZAL⁺16]. **linear** [Non13]. **linear-time** [Non13]. **Lingual** [EMS19, JTS16, MPS23, XZZ⁺22, GNN⁺10]. **linguistic** [CHS99]. **Link** [CP13, SG14, YMZF22, ZMK⁺20, CRNZ⁺03, LM01]. **Link-Based** [YMZF22]. **link-structure** [LM01]. **Linking** [CFC⁺19, LCL⁺17, LGQL19]. **Links** [ZHC⁺20, KL10]. **Lists** [ABCZ21, SKK24, SKC16]. **Listwise** [IC16, TZG⁺24, WHL⁺16]. **LkeRec** [YLZW22]. **Load** [MAH24, PSPBY10, PSPBY10]. **Load-driven** [PSPBY10]. **Local** [CRNZ⁺03, CWZ⁺20a, LPC⁺23, LJQY19, Row96, SZS17, WNS⁺17, ZLWW22, XC00]. **Locality** [PLS⁺24, dMdSsdA⁺08]. **Locality-Based** [dMdSsdA⁺08]. **Localization** [CTH⁺13, HWL⁺24]. **Localized** [WLL⁺23a]. **Locating** [ZK20]. **Location** [CS16, LCW⁺24b, LZG⁺18, MKZPK18, MPT21, WLFT18, WHFG92, YE18]. **Location-Aware** [CS16, WLFT18]. **Log** [JTS16]. **Logic** [Tuz95]. **Logical** [BSST03, HYLC24, ISL95]. **Logical/Physical** [ISL95]. **Logs** [LHG⁺12, BJL⁺07, GNN⁺10, LOP⁺13, WNZ02]. **Long** [AVA⁺24, GCN⁺19, LPC⁺23, XPL⁺24, YZZS24, ZLF⁺17, TZP22]. **Long-** [XPL⁺24]. **Long-tailed** [YZZS24]. **Look** [Jac91]. **Loose** [WC21b]. **Loss** [WWG⁺24, YZZS24, ZPW⁺24]. **Low** [LJQY19, SZL23]. **Low-rank** [LJQY19]. **Low-Resource** [SZL23]. **M3GAT** [ZJW⁺24]. **Machine** [LAO⁺24, LPY94, TL14, WLM⁺21]. **Machine-Readable** [LPY94]. **Machines** [LPLH19]. **Magnitudes** [MMST17]. **Mail** [RP98]. **Make** [CR92]. **Making** [EGL⁺97, OG94, Won94, BDS04, WLWK08]. **MAN** [HLW⁺24]. **Management** [AM89, HEA90, LAL⁺17, WLZW21, ZHZ⁺19, BBMN⁺08, BVKS08, BJS99, DEL⁺00, Mar08a, MC10b]. **managing** [HDPM08]. **Manipulating** [YYY⁺24]. **Manipulation** [HSH90, PL94, ZQH⁺24]. **Manner** [SSZ⁺23]. **manuscript** [Mar08a]. **Many** [LGZ⁺24, RLS⁺24]. **Many-to-one** [LGZ⁺24]. **Mapping** [YC94]. **Market** [LCJ⁺16, SC09, WMJ05]. **market-based** [WMJ05]. **Markets** [GGRF23]. **Markov** [JZ06, YGZ15]. **Marks** [LPYM23]. **Massive** [PGW⁺17, PV19, CC03]. **Match** [SW90, VB98]. **Matching** [AARC20, DXZ⁺22, KJA20, LL23a, LGM⁺24, MKF91, MJH15, MH89, MPT21, XPL⁺24, XXDW24, ZLF⁺17, CKC07, LCH07]. **matrices** [GCT99]. **Matrix** [CZZ⁺20, FMSS14, LZG⁺18, LJQY19, SZS17, ZLW⁺23, KO98]. **Matters** [LLT⁺21]. **maximal** [GWLC06]. **Maximization** [GRSD⁺16, VFA17, WLFT18]. **maximizing** [CL03]. **Maximum** [BNIL24, CZZ⁺17, GP00, KT05]. **May**

[Mar07, Mar08b]. **MCN4Rec** [LCW^{+24b}]. **MCRPL** [LGZ⁺²⁴]. **Me** [YHY⁺¹⁷]. **Meal** [YHY⁺¹⁷]. **Meaningful** [GCR⁺²¹, ZFL⁺⁰⁷]. **means** [BGQT07]. **measure** [WMZ10]. **Measurement** [BA18, GR12, MBST17, MZ08]. **Measures** [FFM17, Fer17, Gin24, RJB89, RZM24, SZ21, FKM⁺⁰⁵, KL06]. **Measuring** [LXLZ16, TL03, AV02]. **mechanical** [HDPM08]. **Mechanism** [CST⁺²³, HCY⁺²⁰, ZYW⁺²³, ZMN⁺²⁴, BJS99]. **Mechanisms** [LGM⁺²⁴]. **Media** [VST⁺¹⁴, LW20, LBC⁺¹⁹, MK16a, MKZPK18, PBJ⁺¹⁶, WZC⁺¹⁷, ZLL⁺²², ZY21, CDR10, GC92]. **mediated** [LWA08]. **Medical** [AZK12, Luz12, WH09]. **Medication** [BLH⁺²²]. **Medicine** [ZWF⁺²³]. **Medium** [ACC18, Mar94]. **Meet** [ZAK⁺²³]. **meetings** [Luz12]. **Meets** [ZLW16]. **MEGA** [CL03]. **MEGCF** [LXG⁺²³]. **Memoriam** [Ano96b]. **Memory** [Ack98, AC19, HLW⁺²⁴, NCZG14, NCHW15, ZHZ⁺¹⁹, EBR08, TS10]. **Memory-Augmented** [ZHZ⁺¹⁹, HLW⁺²⁴]. **Mental** [TBCW20]. **merge** [SC03]. **MergeDTS** [LMDZ20]. **merging** [SZ09]. **merit** [GWLC06]. **merits** [Mar08a]. **Message** [KM97, Zha21]. **Meta** [BHH⁺¹⁶, CSZ⁺²², KMPS21, LYY⁺²⁴, LLG⁺²³, LZW21, LWL⁺²⁴, NXF⁺²⁴, SZC⁺²³, SS08, ZMN⁺²⁴, NXF⁺²⁴]. **Meta-CRS** [NXF⁺²⁴]. **Meta-evaluation** [LZW21]. **Meta-Framework** [BHH⁺¹⁶]. **Meta-Information** [KMPS21]. **Meta-Learning** [CSZ⁺²², LYY⁺²⁴, LWL⁺²⁴, NXF⁺²⁴, LLG⁺²³, SZC⁺²³]. **Meta-representations** [ZMN⁺²⁴]. **metadata** [RBV09]. **Metagraphs** [FZH⁺²²]. **Metaphorical** [SGZ⁺²⁴]. **Metasearch** [DH97, MWYL01]. **Method** [CYZ⁺²⁴, EMS19, HYZ⁺²³, Koi95, LMDZ20, LGQL19, SZ93, YC94, ZZD⁺²⁰, ZLW24, FSC07, MWYL01, PRP05, PH07, QZXP06, SC03]. **Methodologies** [SLZ⁺¹⁹]. **methodology** [FCD02, SNS⁺⁰⁵]. **Methods** [APCC15, AK18, CSZD15, DLA15, GCC12, HT99, HWD13, MC94, SBH24, WWHX23, ZZL⁺²³, CS99, SS08, TFS⁺¹², ZL04, dMdSsdA⁺⁰⁸]. **Metric** [CCVR17, ES98, LAO⁺²⁴, LMW⁺²¹, PLR⁺²², ARSZ03]. **Metric-Aware** [PLR⁺²²]. **Metrics** [BRS92, LZW21, MMCC⁺²¹, Pal15]. **MFoM** [GWLC06]. **Micro** [LWL⁺²⁴, QDG⁺²⁴]. **Micro-Video** [LWL⁺²⁴, QDG⁺²⁴]. **Microblog** [ZNL⁺¹⁷, ZHC⁺²⁰]. **Microblogging** [MCF⁺¹⁷]. **Microtask** [WNWL⁺²¹]. **MiDTD** [LYLS22]. **Minimal** [FCDH91]. **Minimizing** [OSV19]. **Minimum** [Yan15]. **Mining** [AARC20, HL17, HZSL13, HHC⁺¹⁰, KLHK13, WLS⁺¹⁷, WC21b, YHS⁺¹², ZH17, LCH07, LCL04, WZZ04]. **Misidentified** [Coo95]. **Misinformation** [ZAL⁺¹⁶]. **Mitigating** [LFW23, MAP⁺²²]. **Mixed** [KKS⁺⁰⁸, VKD21]. **Mixed-initiative** [KKS⁺⁰⁸]. **MLI** [ZYW⁺²³]. **MLP** [GZL⁺²⁴]. **MMALFM** [CCZ⁺¹⁹]. **Mneme** [Mos90]. **Mobile** [AZCC21, AK18, BWS⁺¹⁷, DCT⁺¹⁷, Guy18, HYH15, HL17, LAL⁺¹⁷, TZP22, TZP23, USN⁺¹⁷, WLS⁺¹⁷, WLG⁺¹⁷, WDG17, YSZ⁺¹⁷, YZW⁺¹⁷, ZML⁺¹⁹, ZWL⁺²²]. **Mobility** [SSY⁺¹⁷, ZSQ⁺²⁴]. **Modal** [HWL⁺²⁴, WLZ⁺²⁴, CJN20, LXZ⁺²², XLW⁺²², ZBYH23, ZJW⁺²⁴, ZZL⁺²², ZWL⁺²³]. **Modality** [GCL⁺²¹]. **mode** [HJZL09]. **Model** [AZBC20, CZZ⁺¹⁷, CLL24, CSJ⁺²⁴, CZJH24, CJY23a, CH96, CDM15, CPL15, FCL⁺²³, FP00, GPS93, KMKO92, LAO⁺²⁴, LCX⁺¹⁹, LSL24, LLM22, LXW⁺¹⁷, LLZ⁺²¹, MO12, MMLP97, Mye90, NB97, PL94, QWJ⁺²⁴, RN96, SFR98, SWZ⁺²², TBC96, Tom89, TC91, WS90, XZH⁺²², XZT⁺²⁴, YGZ15, YZZS24, ZWMH19, ZGF⁺²⁰, ZMK⁺²⁰, ZWX⁺²⁴, ZZZ⁺¹⁶, ZHD⁺²², ZML⁺¹⁹, ZWL⁺²², ZCLX22, ZPW⁺²⁴, AF07, BFF⁺⁰³, GFWK04, LLPT10, PZMRN05, RR98, SS08,

TKD09, XHYY09, YLS⁺¹¹, dOTM01].
Model-agnostic [XZT⁺²⁴].
Model-Assisted [CH96]. **Model-Based** [TBC96, LAO⁺²⁴]. **Model-driven** [FP00].
Modeling [BZDW24, BHH⁺¹⁶, BLWJ15, BKR97, CHN⁺¹⁷, CML⁺²¹, Coo95, CCZ⁺²³, DLZ⁺²², DDSW24, DCT⁺¹⁷, DHY⁺¹⁹, GCH⁺¹⁹, Gul96, GCN⁺¹⁹, HRY^{+22a}, HRY^{+22b}, ISL95, LDW⁺¹⁷, LZG⁺¹⁸, LLBS18, LZLM19, LWH⁺²³, RPE⁺¹⁸, SLHS93, SG14, WXLC13, WHL⁺²², WA22, WY95, XZY21, XC13, YGZ15, YSZ⁺¹⁷, YE18, YCZ⁺¹⁶, ZLWW22, ZHY14, ZXZL23, ZH17, BBD11, PGD07, RSD⁺¹³].
Modelling [ZXZL20]. **Models** [CWZ^{+20b}, CWZ^{+20a}, CQL⁺²⁴, Cum14, DLA22, DRdR23, DL16, FTZ11, Gin24, GCF⁺²², JDZ⁺²², LMZ^{+23a}, LZW⁺²⁰, LGM⁺²⁴, MMH⁺²⁴, MNP^{+21b}, PARS22, QWZ⁺¹⁵, RBM23, SQZ⁺²², TZG⁺²⁴, TBCW20, WRLD22, WZG^{+23b}, WZG^{+23a}, ZHW⁺²², ZOML24, ZLRW24, ZWrWZ23, AV02, Bod04, CKC07, GP00, Hof04, JZ06, KSNM10, KL09, KL10, LA08, MSOH13, RZCG⁺¹⁰, WdVR08, WRJV05, ZL04].
Modern [ZQH⁺²⁴]. **modes** [IH07].
modular [TMT06]. **Moment** [HWL⁺²⁴].
Monitoring [CTH⁺¹³]. **Monitors** [GH96].
Monte [LCL⁺¹⁷]. **Morphological** [CMR91, CGB⁺¹⁵]. **Motion** [DG95].
Mouse [APJL20]. **Movements** [Jac91].
Movie [KEL95, ZSN⁺²²]. **MR** [SGLS93].
MRC [CJY^{+23b}]. **MUADDIB** [RSG09].
Multi [CRC⁺²², CJY23a, CCZ⁺²³, DLZ⁺²², DZX⁺²³, DDSW24, FTZZ23, GCL⁺²¹, GC92, GLG⁺²³, HYZ⁺²³, HJZ⁺²³, JDA⁺²², LLT⁺²¹, LXZ⁺²², LCW^{+24b}, LMZ23b, LYN⁺²¹, LGQL19, LPLH19, MHW⁺²⁴, MAP⁺²², MZG⁺²⁴, PBS22, PZD⁺²², QFZ⁺¹⁹, SCG⁺¹⁹, SZM⁺²³, SLZ⁺²⁴, WWX⁺²³, WWX⁺²⁴, WZW23, WZZ^{+24b}, WZY⁺²⁴, WMM⁺²³, XTF⁺²¹, XCG⁺²³, XPSC24, YLZW21, YCG⁺²⁴, YPYM24, YLW⁺²³, YZZS24, YRC23, ZZZ⁺²⁴, ZWRL19, ZZD⁺²⁰, ZLL⁺²², ZWZ⁺²², ZWF⁺²³, ZLS⁺²³, ZYW⁺²³, ZCZ⁺²³, ZJW⁺²⁴, ZWX⁺²⁴, ZDW⁺²², ZWrWZ23, ZZL⁺²², HL10].
Multi-annotator [ZWRL19].
Multi-aspect [WZZ^{+24b}]. **Multi-auxiliary** [YRC23]. **Multi-Behavior** [MZG⁺²⁴, YCG⁺²⁴, YPYM24].
Multi-Channel [LPLH19, WWX⁺²⁴, SLZ⁺²⁴, WWX⁺²³].
multi-document [HL10]. **Multi-Domain** [ZWX⁺²⁴]. **Multi-evidence** [YLW⁺²³].
Multi-factors [HJZ⁺²³]. **Multi-Field** [QFZ⁺¹⁹]. **Multi-goal** [DZX⁺²³].
Multi-grained [DDSW24].
Multi-granularity [SLZ⁺²⁴].
Multi-Graph [ZWZ⁺²²]. **Multi-Interest** [MZG⁺²⁴, CRC⁺²²]. **Multi-Label** [ZZD⁺²⁰, YZZS24]. **Multi-level** [LCW^{+24b}, ZLS⁺²³, ZYW⁺²³].
Multi-media [GC92]. **Multi-modal** [LXZ⁺²², ZJW⁺²⁴, ZZL⁺²²].
Multi-Modality [GCL⁺²¹].
Multi-Objective [PBS22, SCG⁺¹⁹, WMM⁺²³, JDA⁺²²].
Multi-party [WZW23]. **Multi-pattern** [LMZ23b]. **Multi-perspective** [DLZ⁺²²].
Multi-Relational [CCZ⁺²³, PZD⁺²², ZDW⁺²²].
Multi-Response [YLZW21]. **Multi-Sided** [MAP⁺²²]. **Multi-Stage** [LYN⁺²¹].
Multi-Stakeholder [WMM⁺²³].
Multi-strategy-based [HYZ⁺²³].
Multi-target [GLG⁺²³]. **Multi-Task** [ZWF⁺²³, DZX⁺²³, SZM⁺²³, XCG⁺²³, XPSC24, ZLL⁺²², ZJW⁺²⁴]. **Multi-Turn** [GCL⁺²¹, LLT⁺²¹, CJY23a, FTZZ23].
Multi-types [XTF⁺²¹]. **Multi-View** [WZY⁺²⁴, ZWrWZ23, MHW⁺²⁴, ZZZ⁺²⁴].
Multi-View-Based [LGQL19]. **MultiCBR** [MHW⁺²⁴]. **Multidimensional** [GH96, ASST05, QZXP06].
multidisciplinary [Luz12].

Multidocument [MLDGH04, YW15]. **Multilevel** [MMLP97]. **Multilingual** [BCFG15, CGB19, JTS16, KMKO92, LZG21, ZOML24, KSNM10]. **Multimedia** [CJN20, RRS95, ZZL⁺²², DDH⁺⁰⁹, MR10, ZHC⁺¹³]. **Multimodal** [CSJ⁺²⁴, JDA⁺²², LXG⁺²³, LWL⁺²⁴, MYHL11, TQH15]. **Multiple** [Car12, CH96, DPSH23, FC17, FFM17, LZWZ24, LPY94, MC14a, MK94, NGMD17, SMN⁺¹⁶, WLT⁺²², WMC⁺²³, Wil98, XZY21, ZLL⁺²², ACS08, CRG02, GWR99, MSOH13]. **Multiplex** [YSW⁺²⁴]. **Multiuser** [DC92]. **Multivariate** [YZH⁺²⁴, LA08]. **Music** [CS16, MO12, RVA⁺²⁴, WZY⁺²⁴, PH07, SPKW11, SSCT09]. **MWI** [BCFG15]. **MWI-Sum** [BCFG15]. **MyrrorBot** [MNP^{+21b}].

N [SC19]. **Name** [All89]. **Named** [LCH07, ZWZ⁺²⁴, PTS13]. **Names** [SMGM11]. **Narrative** [ZSN⁺²²]. **Natural** [AAL⁺²⁰, GR96, KJA20, ZGC⁺²², ES98, FBN⁺¹², Owe02]. **Natural-Language** [GR96, ES98]. **Navigation** [AKFA15, BBMN⁺⁰⁸, MS01]. **Near** [CTH⁺¹³, JTL⁺¹⁷, NGMD17, HHC⁺¹⁰, LHSC11]. **Near-Duplicate** [CTH⁺¹³, JTL⁺¹⁷, HHC⁺¹⁰, LHSC11]. **Near-Optimal** [NGMD17]. **nearest** [KZP10]. **Need** [LMW⁺²³, RLS⁺²⁴, SGJ22, YTD13, LWA08]. **Needs** [FEL22, VR24, KMdRS06]. **Negative** [CMZ⁺²³, Mar94, WC21a, WC21b, WLL^{+23b}, WZZ04]. **Negotiation** [CW94, LWA08]. **neighbor** [KZP10]. **Neighborhood** [JDZ⁺²², PZD⁺²², WX10]. **NER** [ZYC⁺²⁴]. **Nested** [PL94]. **Nested-Graph** [PL94]. **Net** [SF89]. **Nets** [OS96]. **Network** [CQF⁺²³, CXZ⁺²¹, DXL⁺²², GGR22, GLZ⁺²⁴, HCY⁺²⁰, HML⁺²³, JDZ⁺²², Kwo95, LLZ⁺²², LZZ⁺²³, LBM⁺²⁴, LCW^{+24b}, LW20, LWP⁺²¹, LLY⁺²⁴, MHLH23, MAL16, QZX⁺²⁰, SLW⁺²⁰, TCSSL24, WWX⁺²³, WZY⁺²⁴, XHX⁺²², YCG⁺²⁴, YSZ⁺¹⁷, YMZ⁺²², YZH⁺²⁴, YHWZ24, ZHW⁺²², ZJW⁺²⁴, ZY21, ZDW⁺²², ZWE⁺²², FCD02, LLPT10, XC05]. **Network-based** [ZHW⁺²², FCD02]. **Network=based** [TC91]. **networked** [Fuh99, PSDB99]. **Networks** [DCT⁺¹⁷, FLMD22, FZH⁺²², FZXdr24, FC17, GRSD⁺¹⁶, GLL⁺²³, HGBY16, HE91, HLW⁺²⁴, HQZ17, LHL23, LLBS18, MTC21, MLZ⁺²⁰, PZD⁺²², PSM24, QHLY20, QFZ⁺¹⁹, RCR⁺¹⁸, SMN⁺¹⁶, TLKW16, TLS⁺²², UY89, VFA17, WL22, WHL⁺²², XZZ⁺²², XXDW24, YSZ⁺¹⁷, YHS⁺²¹, ZAL⁺¹⁶, ZTM⁺¹⁷, ZLH⁺²², ZYW⁺²³, ZXM⁺²⁴, ZGCC18, ZDW⁺²², ZXZL23, CGM05, KNS04, RBV09]. **Neural** [BLMN24, CQF⁺²³, CLL24, CCCD19, CZZ⁺²⁰, CXZ⁺²¹, DXL⁺²², DHY⁺¹⁹, FLPC24, GLL⁺²³, HQZ17, KJA20, LMR⁺²⁴, LLX⁺²², LCW^{+24b}, LZC24, LYN⁺²¹, LMMO23, MPT21, PZD⁺²², QZX⁺²⁰, QHLY20, QFZ⁺¹⁹, RFB⁺²⁴, RVA⁺²⁴, RCR⁺¹⁸, SLW⁺²⁰, TCSSL24, TLS⁺²², VdRK18, WL22, WZHY24, WZG^{+23b}, WZG^{+23a}, XZH⁺²², XPSC24, YSZ⁺¹⁷, YMZ⁺²², YLYT23, YHWZ24, ZHW⁺²², ZLH⁺²²]. **Neuronal** [ZPW⁺²⁴]. **News** [HLL⁺¹⁷, HJZ⁺²³, LW20, LXLZ16, LMZ20, MYL⁺²³, MK16a, WWHX23, XPL⁺²⁴, ZLF⁺¹⁷, LSOS06, SC09, LSOS06]. **Next** [CSZ⁺²², LHH⁺¹⁹, LJAdR23, LCW^{+24b}, LCNY23, SLZ⁺²⁴, XC24, XZY21, ZHL⁺²², ZLL⁺²⁰, ZCLX22]. **Next-Item** [ZLL⁺²⁰, ZCLX22]. **NIR** [XPSC24]. **NIR-Prompt** [XPSC24]. **Node** [LZWZ24, WHL⁺²²]. **Nodes** [MLZ⁺²⁰, NB97]. **Noise** [CQL⁺²⁴, ZWRL19]. **Noise-aware** [ZWRL19]. **Noisy** [GTW⁺¹⁸]. **Non** [CMZ⁺²³, CJY23a, DLN⁺¹⁶, GLZ⁺²⁴, LGZ⁺²⁴, BM02, QZXP06]. **non-affiliated** [BM02]. **Non-autoregressive** [CJY23a].

Non-Oblivious [DLN⁺16]. **non-ordered** [QZXP06]. **Non-overlapping** [GLZ⁺24, LGZ⁺24]. **Non-sampling** [CMZ⁺23]. **Nonlinguistic** [SCL⁺22]. **Nonmatching** [Dun97]. **nonordered** [KZP10]. **Nonparametric** [YCZ⁺15]. **Nonuniform** [HCY⁺20]. **nonverbal** [Luz12]. **Normalization** [Na15, HO07]. **normalized** [KT05]. **Note** [Gru92]. **Novel** [LMW⁺21, MS01, PRP05, PH07, SSCT09]. **Novelty** [SLX⁺24]. **NSP** [WC21b]. **number** [KFS10]. **Numeral** [MP20]. **Nutrient** [YHY⁺17]. **Nutrient-Based** [YHY⁺17].

Object [AM89, GSR96, JSHS96, KBGW91, MT21, MH89, Mos90, Sci89, SÖ90, SM99]. **Object-Oriented** [AM89, GSR96, JSHS96, KBGW91, SÖ90]. **Objective** [IC16, PBS22, SCG⁺19, UA22, WMM⁺23, JDA⁺22]. **Objects** [PL94, Gla04, GL05]. **Oblivious** [DLN⁺16]. **obtained** [PTKJ07]. **Occurrences** [BKR97]. **OCR** [DM07, TBC96]. **October** [Cal12]. **OED** [BBT92]. **Office** [CFP95, GZC89, PBF⁺89]. **Offline** [AYWM21, GZW⁺18, JMO22, JSZL23, LCY21, RZM24, TSNS19, ZLF⁺23]. **On-Device** [XYW⁺23a]. **Once** [NGMD17]. **One** [CLPM20, PYC⁺19, YPYM24, IH07, LGZ⁺24, WTS⁺08]. **One-Class** [PYC⁺19, YPYM24, CLPM20]. **one-size** [IH07]. **Online** [AYWM21, CP13, CL07, GGRF23, GZW⁺18, LMDZ20, MCF⁺17, MCL⁺12, MNP⁺21b, TSNS19, WZW23, ZLWW22, ZAL⁺16, ZXZL20, ZZH⁺18, ZWT⁺23, ZZL⁺22, ZQH⁺24, CC03]. **Ontological** [MSR04]. **Ontology** [YLW⁺23]. **Ontology-aware** [YLW⁺23]. **Open** [HZG20, LMW⁺21, LLN22, LCL⁺23a, MLZ⁺22a, PYF⁺92, WWX⁺23, BHMW07, MPHS03]. **Open-Domain** [LLN22, LCL⁺23a, MLZ⁺22a, HZG20, LMW⁺21, MPHS03]. **operators** [EJ03, GCT99]. **Opinion** [FAZC12, GCC12, ZSZ⁺24, ACS08]. **Opinion-based** [ZSZ⁺24]. **Opinions** [NSK⁺20]. **Opportunities** [MJH15]. **Optical** [FC91]. **Optimal** [FC91, NGMD17]. **Optimality** [Row96]. **Optimization** [WMM⁺23]. **Optimizing** [JMD20]. **Optimum** [Fuh89]. **Oracle** [NWZC12]. **Order** [CLG⁺23, FCDH91, LJHL17, WZW⁺19, HZSL13]. **Ordered** [MPM22, QZXP06]. **Ordering** [STC⁺24]. **Organization** [HE91]. **Organizational** [Ack98, BB93, KL00]. **Organizations** [CZ93, OG94]. **organized** [JDA⁺22]. **Organizing** [HDPM08]. **Orientation** [UY89, TL03]. **Oriented** [AM89, BZDW24, DXZ⁺22, GSR96, HGBY16, HSH90, HWN⁺19, JSHS96, KL91, KBGW91, QZS⁺24, SÖ90, WHL⁺16, ZHZ⁺19, KL06, SGZ⁺24, WLL24]. **our** [BVKS08]. **out-of-vocabulary** [WKF⁺12]. **Outcome** [MLK⁺18]. **Outdoor** [dODMS20]. **OutdoorSent** [dODMS20]. **Output** [KMKO92]. **Oval** [MLF95]. **Overcome** [RVA⁺24]. **overlapping** [GLZ⁺24, LGZ⁺24]. **Overload** [RVA⁺24]. **Overview** [BKWZ15, PBJ⁺16, THT12].

Paced [CZJH24]. **Package** [ZWX⁺23]. **Packages** [Ruh94]. **Page** [JDA⁺22, LGRK18, BKGM⁺02, UCH03]. **PageRank** [BSV09, KL10, WTS⁺08, WW10]. **Pages** [ANW17, STC⁺24]. **Pair** [CJY⁺23b, BS12]. **Pairwise** [YMZF22, ZMK⁺20]. **Palmtop** [FZC93]. **Paper** [LCPD19, ZZD⁺20]. **Paper-Reviewer** [ZZD⁺20]. **PARADE** [LYM⁺24]. **Paradigm** [LGZ⁺24, ZYC⁺24, CDH⁺09]. **paradox** [KM13, JMO22]. **Parallelism** [MKF91]. **Parallelization** [PGW⁺17]. **Parallelized** [YHS⁺12]. **parameters** [Bod04, HO07]. **Parity** [YXL⁺23]. **Parser** [MH89]. **Parsimonious** [YE18]. **parsing** [CHS99].

Part [HRY⁺22a, HRY⁺22b, YSXX23a, YSXX23b].
Partial [SGJ22]. **Partially** [LM90].
Participant [LLBS18]. **Partitioned** [CZ93, LL89, LR96]. **Partitioning** [ZRT91, QZXP06]. **Parts** [RK19]. **party** [WZW23]. **Passage** [LYM⁺24, LYN⁺21, SDZW24, TM19, KZSD99, KKB10].
Passage-aware [SDZW24]. **Passages** [MNP⁺21a, JZ06]. **Patent** [MC14a]. **Path** [LL23b, ZWC⁺23]. **Pathway** [UA22].
Pathways [YLW⁺23]. **patient** [Luz12].
Pattern [LHH⁺19, MKF91, VB98, WC21b, CKC07, LMZ23b]. **Patterns** [CHBS15, RN96, IM05]. **Peer** [CGM02, LLZ⁺22, THT12, CGM05, KNS04].
Peer-to-Peer [THT12, CGM02, CGM05, KNS04]. **Peers** [XHSD24]. **people** [Tee08]. **Perception** [LMW⁺23, WLZW21]. **Perceptions** [CCAC24]. **Perceptual** [AC19]. **perCLTV** [ZWT⁺23]. **Perfect** [FCDH91].
Performance [ASSC22, ABW93, BMMC19, Cum14, DGMG23, FKS19, GH96, LL89, MPHS03, NWZC12, RJB89, SKC⁺12, SKC16, TM20, VAJR22, ZQH⁺24, BS12, CML00, FPSO06, KFS10, PF03].
Permission [WLG⁺17]. **Perseus** [MC94].
persistence [PPGK04]. **Persistent** [Mos90].
Person [LXZ⁺22, NLL⁺24, QZX⁺20].
Person-action [NLL⁺24]. **Person-Job** [QZX⁺20]. **Personal** [AZCC21, GZW⁺18, HJZ⁺23, YDW22, BCD⁺08, BBMN⁺08, BVKS08, HDPM08, MKR04, MC10b, SS08].
Personalised [LCPD19]. **Personality** [WCS⁺24]. **Personality-affected** [WCS⁺24]. **Personalization** [ZYY⁺21, ZHD⁺22]. **Personalized** [ABCZ21, AC18, BZDW24, BTP24, DLZ⁺22, GCN⁺19, LJHL17, LZC23, LZLM19, LXG⁺23, MNP⁺21b, PLR⁺22, SZL23, TLS⁺22, WZW⁺22, WDL⁺24, WWHX23, XPL⁺24, YHY⁺17, YDXW21, YDW22, YHWZ24, ZWT⁺23, MPS07, XHY09, LLT⁺21]. **Personalizing** [BLH⁺22].
personally [ZFL⁺07]. **Perspective** [ZZY⁺23, DLZ⁺22, HDPM08, PVGM11].
Perspectives [Kli94, NFZ19].
Perturbation [YLYT23]. **Perturbations** [CHZ24]. **pervasive** [ACM⁺02]. **Petri** [OS96, SF89]. **Phases** [ZLW24].
Philosophy [DC10]. **Phone** [Res93].
Phone-Based [Res93]. **phrase** [WZB04].
Physical [ISL95, WNS⁺17, YTD13, BSST03]. **PIC** [GCT99]. **PicASHOW** [LS02]. **Pictorial** [MTKY92, LS02]. **Piggyback** [CFC⁺19].
Pipelines [LAO⁺24]. **Pitfalls** [LMZ⁺23a].
Placement [FC91]. **places** [ZFL⁺07].
Placing [FGM⁺02]. **Planning** [WLL24].
Platform [CHN⁺17, LQJ⁺24, RVA⁺24].
Plus [SS93]. **PocketLens** [MKR04]. **POI** [CSZ⁺22, JMZ22, LHH⁺19, LCNY23, QLNY19, QWJ⁺24, SLZ⁺24, ZHL⁺22, ZLW16]. **Poincaré** [GLL⁺23]. **Point** [AC18, LJHL17, MMH⁺24, RABC22, SBH24, XC24, YCZ⁺16, ZCS⁺23].
Point-of-Interest [LJHL17, RABC22, YCZ⁺16, MMH⁺24, XC24]. **Points** [AK18].
Points-of-Interest [AK18]. **Pointwise** [IC16]. **POIs** [HY20]. **Poisoning** [TQN⁺23].
Policy [DRdR23, MLL⁺24, ZWX⁺23].
Policy-driven [MLL⁺24]. **Pólya** [CPL15].
Polynomial [Fuh89]. **PONE** [LMW⁺21].
Pooled [STZ22, STC⁺24]. **popular** [BM02].
popularities [AOU12]. **Popularity** [GGRF23, LFW23, MMCC⁺21, MCF⁺17, SLX⁺24, ZMZ⁺24]. **portals** [FSC07].
Position [HML⁺23, Oos23, KFS10].
Position-Enhanced [HML⁺23]. **Positional** [QHCY22]. **Positive** [LPLH19, WC21a, WLL⁺23b, MMCC⁺21, WZZ04].
Positive/Negative [WC21a]. **Posterior** [EMS21, WKF⁺12]. **Potential** [LXLZ16, PHK12]. **Power** [LPC⁺23, PSL16, RLS⁺24, SW94, ZDW⁺22].
Power-law [ZDW⁺22]. **Practical** [Non13, WZG⁺23a, CC05]. **Practices**

[ZOML24]. **PRADA** [WZG⁺23a]. **praise** [TL03]. **Pre** [AARC20, HYZ⁺23, LPC⁺23, LMMO23, MMH⁺24, WLL⁺23a, WZZ⁺23]. **Pre-Filtering** [AARC20]. **Pre-ranking** [LPC⁺23]. **Pre-training** [HYZ⁺23, LMMO23, MMH⁺24, WLL⁺23a, WZZ⁺23]. **Precision** [PGD07, RJB89, RL94, MZ08]. **Predicate** [CGMP99]. **Predict** [NSVB18]. **Predicting** [LCJ⁺16, SKC⁺12, SAD24, VR24, ZLL⁺22]. **Prediction** [CP13, Cum14, DGMG23, FHW⁺19, FWG⁺24, HLX⁺24, LLZ⁺22, LQJ⁺24, MCF⁺17, MAL16, MPT21, NWZC12, QFZ⁺19, SZC⁺23, SKC16, SMN⁺16, SYX⁺17, TCSL24, TZP22, TZP23, TM20, WLZW21, YZW⁺17, ZM14, ZMK⁺20, ZDZW23, ZKMM23, ZWT⁺23, RSD⁺13, SC09, WdVR08]. **Preference** [ABCZ21, CJZ⁺16, DLZ⁺22, DSZ⁺23, GCL⁺21, GCN⁺19, LHL23, LZLM19, MRC⁺23, SZ21, WZW⁺19, WLW⁺24b, Won94, BBMN⁺08, ZXM⁺24]. **Preference-aware** [LHL23]. **Preference-Based** [Won94, SZ21]. **Preferences** [CZT⁺23, CVS21, DL16, Gin24, IYC⁺23, LAL⁺17, SZ21, SZC⁺23]. **Prefetching** [WDG17, FPSO06]. **Preparing** [Leh06]. **Prescription** [YLW⁺23]. **Presentation** [LGRK18, BDS04]. **Preservation** [GR12]. **preserve** [CGM02]. **Preserving** [FCDH91, FWG⁺24, NXP⁺24, WWN22, YPYM24, TXC⁺24, ZLW⁺23, ZBYH23]. **Pretrain** [LGZ⁺24]. **Pretrained** [CSJ⁺24, ZY21, ZLRW24]. **preview** [PSDB99]. **Price** [APJL20, CJZ⁺16]. **Price-per-attention** [APJL20]. **Principle** [Fuh89, DWLW09]. **Principles** [GC92, Lin07]. **Prioritise** [STZ22]. **Prioritization** [ZKJW22]. **Priors** [HCC⁺16]. **Privacy** [CSR⁺20, FWG⁺24, TXC⁺24, YPYM24, ZLW⁺23, ZBYH23]. **Privacy-Preserving** [FWG⁺24, YPYM24, TXC⁺24, ZLW⁺23, ZBYH23]. **Private** [KBGW91]. **Privilege** [OSV19]. **Proactive** [WLL24, ZBYH23]. **Probabilistic** [AV02, BB10, Coo95, DL16, FB91, FP94, FR97, KSNM10, Kwo90, Kwo95, MHZ16, MO12, PARS22, WLZW21, WY95, ZHY14, ZZZ⁺16, ZHD⁺22, GCT99, GP00, YWYL08]. **Probability** [CV98, EMS21, FC91, Fuh89, DWLW09]. **Probe** [WZC⁺17]. **Problem** [FLMM91, GGR22, HCZ04, WTS⁺08, WW10]. **Problems** [ZWZ⁺24, ZZH⁺18]. **Procedural** [CCAC24]. **Process** [BHH⁺16, KL91, OOSC93, RN96, TZG⁺24, YGZ15, ZCS⁺23, KL00, RR98]. **Process-Oriented** [KL91]. **Processes** [HCD⁺23, LBC⁺19, SBH24, SM95, KL00]. **Processing** [AAL⁺20, Can93, KM97, SÖ90, ZLF⁺17, BS12]. **Product** [AZBC20, BNIL24, GCN⁺19, PLR⁺22, QFZ⁺19, ZJT16, ZCZW22, ZHRK23]. **Product-Based** [QFZ⁺19]. **Professionals** [Ols89]. **Proficiency** [HLC⁺20]. **Profile** [AKFA15, FC17]. **Profile-Based** [AKFA15]. **profiles** [CCC09, JD07]. **Profiling** [LLM22, SCL⁺22, MSR04, SNS⁺05]. **Program** [JVA⁺15]. **Programming** [BR96]. **Progress** [DBCJ21]. **Progressive** [HLX⁺24]. **Project** [EGL⁺97, MC94]. **promotes** [KKS⁺08]. **Prompt** [LZC23, LGZ⁺24, YOM24, XPSC24]. **Prompt-tuning** [YOM24]. **Propagating** [MK16a]. **Propagation** [CQL⁺24, SZL23, WL22, WBP⁺16, ZM14]. **Properties** [SFR98, DEL⁺00]. **Prospective** [SRF⁺24]. **Prospects** [Ols89]. **Protocol** [CW94]. **prototype** [RR98]. **prototypical** [CSJS10]. **PROXHY** [KL91]. **Proximal** [NB97]. **Proximity** [AARC20, CL19, FLW⁺23, GCC12, ARSZ03]. **Proximity-Based** [GCC12]. **proxy** [HHWL01]. **proxy-based** [HHWL01]. **PRUM** [PGD07]. **pruned** [BS12]. **Pruning** [LGM⁺24, AOU12, BB10, MOT11, dMdSsdA⁺08]. **Pseudo**

[DLA15, LMZ⁺23a, MHZ16].
Pseudo-Relevance [DLA15]. **psychiatric** [YWYL08]. **Psychometric** [AAL⁺20].
Public [NSK⁺20, ZGN⁺17, LL99].
publications [BM12]. **pure** [HZSL13].
Purpose [AFF⁺19, WLG⁺17, YE18, CW02].

QProber [GIS03]. **Qualitative** [BDS04, MC14b]. **Quality** [GGRF23, HCC⁺17, YMZF22].
Quantitative [MC14b, ZGN⁺17].
Quantum [ZHW⁺22]. **Queries** [AVA⁺24, CFC⁺19, Guy18, KYK24, SÖ90, ZLF⁺17, ZYL⁺21, ZGCC18, BGQT07, BJJ⁺07, BS12, CGMP99, CDF01, JD07, LCL04, Owe02].
Query [ABB⁺15, BBD11, BTP24, BMMC19, BLWJ15, CRD16, CC01, CH96, CFFK22, Cum14, DGMG23, GS91, JTS16, LYN⁺21, MTL23, MC14a, MK94, MLP22, NB97, PPPR13, SW94, SPS⁺06, SKC⁺12, SKC16, SÖ90, TM20, UCH03, VAJR21, WNZ02, YGZ15, ZYL⁺22, ZWL⁺23, AOU12, BJJ⁺07, Bod04, CdMRB01, CL03, DM07, EJ03, FPSO06, FG04, GNN⁺10, GWR99, GCT99, JGP⁺07, KMdRS06, LWSA10, LL99, LOP⁺13, MSOH13, PSDB99, TFS⁺12, TKD09, XC13, YWYL08]. **Query-Based** [PPPR13, CC01, ZWL⁺23].
query-by-example [TFS⁺12].
query-dependent [MSOH13]. **Query-Drift** [SKC⁺12]. **Query-independent** [UCH03].
querying [MS01, WZB04]. **Question** [CCC⁺12, GCR⁺21, HWN⁺19, LLN22, LYZ⁺23, LLM22, MAL16, NLF⁺20, PHK12, QZS⁺24, TM19, YXL⁺23, ZWMH19, ZLY⁺22, ZGC⁺22, ZK20, CTM12, CKC07, KSNM10, KEW01, Lin07, MPHS03].
Question-Answer [CCC⁺12].
Question-Answering [GCR⁺21, TM19, CTM12, KSNM10].
Question-based [ZK20]. **Question-driven** [LYZ⁺23]. **Question-Oriented** [HWN⁺19].
Question-Topic [NLF⁺20]. **Questions** [AA16, LCL⁺23a, NZW⁺14, Pal15, ZAK⁺23].

Quotation [WZW23]. **Quote** [TWLX18].
QuoteRec [TWLX18].

Radically [MLF95]. **Random** [IC16, LCL⁺17]. **Random-Forest-Based** [IC16]. **Randomise** [STZ22]. **Randomized** [LCL⁺23b]. **Randomly** [FC91].
randomness [AV02]. **Rank** [AYWM21, DXZ⁺22, DMUN19, IC16, MZ08, Oos23, PYC⁺19, SCG⁺19, BM02, DWLW09, LJQY19]. **Rank-biased** [MZ08]. **Ranked** [HCC14, SKK24]. **Ranker** [AVA⁺24, LMDZ20]. **Ranking** [ALS⁺24, CBZ11, CDZ⁺23, DXZ⁺22, DLN⁺16, FHW⁺19, Fuh89, LR96, LRA23, LMR⁺24, MPM22, MT21, RDK24, RBM23, SMGM11, WHL⁺16, WDL⁺24, WZZ⁺24a, WZG⁺23b, WZG⁺23a, XTF⁺21, ZKJW22, ZLY⁺22, CRG02, CC00, CDZ08, DWLW09, EJ03, KZSD99, KSNM10, LPC⁺23, PZMRN05, ZLM⁺23]. **Ranking-Oriented** [WHL⁺16]. **rankings** [WMZ10]. **Rapidly** [WBB⁺90]. **Rate** [ANW17, QZS⁺23].
Rating [YZW⁺17, ZXZL20, WdVR08].
Ratings [ABCZ21, CHN⁺17, CDR10]. **Raw** [GZW⁺18]. **Re** [AVA⁺24, SBM⁺17, TY22, ZLM⁺23].
Re-classification [TY22]. **Re-Finding** [SBM⁺17]. **Re-Ranker** [AVA⁺24].
Re-ranking [ZLM⁺23]. **Readable** [LPY94].
Reader [LMZ20]. **Reading** [BHH⁺16, DPSH23]. **Real** [SYX⁺17, YCZ⁺16, ZLW16, ZYL⁺21, AL13, HSS⁺09].
Real-Time [SYX⁺17, YCZ⁺16, ZYL⁺21, AL13, HSS⁺09].
Real-World [ZLW16]. **Reality** [FZC93, LJAdR23, SGLS93]. **realizations** [DC10]. **Reappraisal** [BB93]. **Reasoner** [ZWZ⁺24]. **Reasoning** [HYLC24, LLN22, LBZ⁺24, MHLH23, ZWC⁺23].
Reassessment [EMS21]. **Recall** [RJB89, Web13, PGD07, Tee08, ZK20].
Recency [MCL⁺12]. **Recognition** [ZJW⁺24, ZWZ⁺24, PTS13]. **Recognize**

[MYL⁺23, Tee08]. **Recommend** [NZW⁺14]. **Recommendation** [AZ12, ABCZ21, AC18, AZCC21, BKWZ15, BLH⁺22, CQF⁺23, CHN⁺17, CJZ⁺16, CZX⁺19, CWZ⁺20b, CZZ⁺20, CJW⁺21, CXZ⁺21, CRC⁺22, CMZ⁺23, CZT⁺23, CWZ⁺24, CS16, CCZ⁺19, CLM⁺22, CHZ24, CSZ⁺22, DSZ⁺23, FZSG21, FLW⁺23, FMSS14, GCH⁺19, GYC⁺22, GLG⁺23, GLL⁺23, GLZ⁺24, HYZ⁺23, HKS⁺21, HRY⁺22a, HRY⁺22b, HZF⁺23, HCC⁺16, HJZ⁺23, JMO22, JMZ22, LJHL17, LHH⁺19, LLW⁺21, LLX⁺22, LJAdR23, LZC23, LZZ⁺23, LSL24, LCW⁺24b, LZG⁺18, LMZ23b, LLBS18, LZLM19, LPYM23, LJQY19, LMMO23, LXG⁺23, LFW23, LWL⁺24, LGZ⁺24, LCNy23, LPLH19, LCJ⁺19, LMW⁺23, LMZ20, MHLH23, MHW⁺24, MXM⁺24, MYHL11, MYL⁺23, MZG⁺24, NXP⁺24, PCC⁺22, PCCC22, PVGM11, PBS22, PSM24, QLNY19, QZS⁺24, QWJ⁺24, QGW⁺24, QHLY20, QHCY22, QDG⁺24, RABC22, SC19, SZS17, SRF⁺24, SLX⁺24, SSZ⁺23, SLD⁺24, SWZ⁺22, SYSW24, SLZ⁺24, TWLX18, TLS⁺22, TXC⁺24, WLW⁺24a, WC21a, WMZ⁺21, WLT⁺22, WZZ⁺23, WZW23, WMC⁺23, WLW⁺24b, WLY⁺24, WZZ⁺24b, WZY⁺24, WQL⁺19, WLL⁺23b, WMM⁺23, WWHX23]. **Recommendation** [WWG⁺24, XYW⁺23a, XZH⁺22, XC24, XZY21, XPL⁺24, XZT⁺24, XHW⁺19, XYZ⁺23, YLZW22, YCG⁺24, YSW⁺24, YMZ⁺22, YCL⁺23, YZS⁺24, YWQ⁺24, YPYM24, YZW⁺17, YLW⁺23, YRC23, YOM24, YCZ⁺16, YSXK23a, YSXK23b, YHWZ24, YFSO24, YCZ⁺15, ZHL⁺22, ZZL⁺23, ZZZ⁺24, ZLL⁺20, ZLWW22, ZLW16, ZZD⁺20, ZSY⁺21, ZCZW22, ZWZ⁺22, ZWF⁺23, ZLW⁺23, ZXM⁺24, ZJK⁺24, ZMN⁺24, ZSZ⁺24, ZDW⁺22, ZDZ23, ZXZL23, ZLF⁺23, ZWC⁺23, ZWX⁺23, ZWE⁺22, ZW_rWZ23, ZCLX22, DK04, IH07]. **Recommendations** [GZL⁺24, GXTL14, HL17, HCC⁺17, HML⁺23, LCPD19, LHL23, WZW⁺22, WAL⁺21]. **Recommended** [HY20]. **Recommender** [CCCD19, CDW⁺23, CST⁺23, CSB21, DBCJ21, DZX⁺23, DYL⁺20, GWL⁺24, GZW⁺24, HSYX22, IYC⁺23, JSZL23, JZZW24, LZG21, LCL⁺23b, MZLK11, MAP⁺22, MMCC⁺21, MLZ⁺22b, NXF⁺24, RVA⁺24, RYC⁺20, SAD24, TQN⁺23, WZW⁺19, WMZ⁺23, WZZ⁺24a, WCX24, XHX⁺22, XYW⁺23b, YHY⁺17, YCS⁺14, YYY⁺24, ZZY⁺23, ZQC⁺23, ZQH⁺24, ASST05, HKTR04, Kon04, MSR04, MKR04, RSG09, WMJ05]. **Recommenders** [MRC⁺23]. **Recommending** [CWZ⁺20a]. **Reconciling** [GGRF23]. **Recovery** [DG95]. **Recruitment** [QZX⁺20]. **Recurrent** [TCSL24]. **Recursive** [AZK12, Coh97]. **redesign** [KL00]. **Reduce** [AMS20, CHZ24, PSPBY10]. **Reducing** [GKL⁺07]. **reduction** [GMR09]. **Redundancy** [PSM24, Lin07, SSS11]. **redundancy-based** [Lin07]. **Redundant** [Row96]. **Referees** [Ano95]. **Reference** [SKC16]. **refinding** [BCD⁺08, EBR08]. **Refining** [MCL⁺12]. **Reflection** [XHX⁺22]. **Reflection-Augmented** [XHX⁺22]. **Reformulation** [BLWJ15, GS91, XC13]. **reformulations** [JGP⁺07]. **ReFRS** [IYC⁺23]. **Region** [ARSZ03]. **Regression** [DLN⁺16, LZW⁺20]. **Regularization** [ZSY⁺21]. **Regularized** [CSR⁺20, WXL13]. **Regulation** [WBP⁺16]. **Reinforced** [FTZZ23, PZD⁺22]. **Reinforcement** [FLW⁺23, SLX⁺24, YSW⁺24, YDXW21, ZZT⁺21]. **Related** [FEL22, JTL⁺17]. **Relation** [AZBC20, HYLC24, LYLS22, LL23b, SHS⁺23, SQZ⁺22, ZYY⁺21]. **Relation-Enhanced** [SQZ⁺22]. **Relational** [CCZ⁺23, FHW⁺19, FR97, PZD⁺22, BJS99, ZDW⁺22]. **Relations** [RCR⁺18, WMZ⁺21, ZCZW22, ES98, MC10a]. **Relationship** [ZJT16]. **Relative** [DGMG23]. **Relevance**

[Bod04, DXZ⁺22, DLA15, Dun97, LMZ⁺23a, LGL⁺24, LLZ⁺21, MMST17, MC14a, MYHL11, MHZ16, MHR22, RK19, RBCT14, RLS⁺24, STZ22, SKK24, SWL⁺23, Wil98, YXA⁺24, EJ03, PTL08, WdVR08, WLWK08, ZCD06]. **Relevant** [LK20, LCL⁺23a, ZK20, JZ06, KFS10]. **Reliability** [MHR22]. **Relieving** [SLX⁺24]. **remote** [HHWL01]. **Removing** [PSM24]. **Repeatable** [JBCF07]. **Repetition** [SE91]. **Replicates** [VSS17]. **reporter** [ZKG08]. **reporter-based** [ZKG08]. **reporters** [ZKG08]. **Repository** [CTH⁺13, YHYO01]. **Representation** [CSR⁺20, CZX⁺22, CDZ⁺23, CACW23, FZH⁺22, GYC⁺22, HSH90, HYLC24, LZWZ24, LYM⁺24, LL23a, MLZ⁺22b, PL94, QLNY19, RS93, SQZ⁺22, TSNS19, WQL⁺19, YLZW21, YLZW22, ZSQ⁺24, ZZD⁺20, ZCLC23, ZHRK23, Coh00, KL00]. **Representations** [AMS20, GLG⁺23, LWP⁺21, MTL23, MLZ⁺20, RDK24, Ruh94, TL14, VR24, WLT⁺22, XTF⁺21, XYZ⁺23, ZHC⁺20, ZMN⁺24]. **Representative** [SZS17]. **Representative-Based** [SZS17]. **Representing** [HSH93, MBJK90]. **Reproducibility** [DBCJ21]. **reputation** [ZKG08]. **Requests** [ACC18]. **Reranking** [LCPD19, LYM⁺24, LZM⁺19, TM19, HHC⁺10, KKB10, KL10, MC10b]. **Research** [Cro89b, DBCJ21, MAH24]. **Residual** [LK20, SZC⁺23, YCG⁺24]. **Resource** [IYC⁺23, MC14b, SZZL23, AAGY01]. **Resource-efficient** [IYC⁺23]. **Respond** [GCL⁺21, YLZW21]. **Response** [BACF17, FTZZ23, LCW⁺24a, LMW⁺24, LLT⁺21, MLL⁺24, QFZ⁺19, RCR⁺21, Wie92, XTF⁺21, YLZW21]. **Responsible** [WBP⁺16]. **Responsiveness** [OSV19]. **Result** [DDSW24, LYS⁺17, LZM⁺19, SDZW24, WDG17, ZLM⁺23, SZ09]. **Results** [LGRK18, MC94, MCL⁺12, NTV22, QDZW23, WDL⁺24, ZZL⁺21, BM12, EJ03, FPSO06, HHC⁺10, KKB10, SC03, Tee08]. **RESUS** [SZC⁺23]. **Rethinking** [FCL⁺23, ZQH⁺24]. **Retrieval** [AMS20, ABB⁺15, AVA⁺24, BGI24, BLMN24, CE89, CCC⁺12, CFP95, CJN20, CR95, Coo95, CDM15, CV98, CPL15, DLA15, DLA22, DMUN19, EMG11, FTZ11, FKS19, FLPC24, FCDH91, Fuh89, FP94, FR97, GC92, GCC12, Gin24, GR95, GR96, GCF⁺22, HCC14, JYM13, KBD89, KC92, Kwo90, Kwo95, LCW⁺24a, LLT⁺21, LPC⁺23, LZC24, LYN⁺21, LL23b, LZ96, MWA⁺24, MMST17, MKF91, MAH24, MMH⁺24, MH89, MO12, MZ96, Na15, PARS22, PSL16, RJB89, RRS95, Row96, SZ21, SGJ22, SWL⁺23, SLW⁺24, SW90, SL95, TBC96, TZG⁺24, THT12, TL14, TC91, VHJC11, VdRK18, VSS17, VAJR22, WLZ⁺24, WY95, XLW⁺22, XTF⁺21, XPSC24, YLZW21, YC94, YMZF22, ZNL⁺17, ZBYH23, ZOML24, ZHY14, ZLRW24, ZZL⁺22, ZWL⁺23, ZK20, ADCU08, AV02, BYFM06, CML00, CRG02, Car12, CSLN10, CC00, Cro06, DM07, EKK99, FG04, GMR09, HO07, HJZL09]. **retrieval** [HZSL13, HCZ04, KL06, KNS04, KO98, KL09, LBS08, LHSC11, LA08, MR10, MLDGH04, Mel08, MZ08, PMPJ11, PMD01, PRP05, PH07, PGD07, PTL08, SV99, TLJ⁺07, TKD09, Wil05, WSBC01, XC00, YLS⁺11, YWYL08, ZL04, ZCD06, ZRZ02, Cro89b]. **Retrieval-Based** [LLT⁺21, YLZW21, XTF⁺21]. **Retrieve** [QZS⁺23]. **Retrieved** [FC91, KFS10]. **Retrievers** [LMZ⁺23a]. **Retrospective** [SRF⁺24]. **Reusable** [XZT⁺24]. **reuse** [Tee08]. **Review** [GCH⁺19, GCF⁺22, LLZ⁺22, LZG21, MAH24, MMO21, OSV19, WZZ⁺24b, ZGC⁺22, ZLW24, Mar08a]. **Review-Aware** [GCH⁺19, LZG21]. **Review-enhanced** [WZZ⁺24b]. **Reviewer** [ZZD⁺20, Mar08a]. **Reviewers** [Cal12, dR19, Mar06, Mar07, Mar08b, ACM03]. **Reviewing** [LK20]. **Reviews** [CCZ⁺19, LK20, SBH24, ZJT16, ZXZL23, ZK20].

revision [LBS08]. **Revisited** [MNW98, FGM⁺02]. **Revisiting** [CMZ⁺23, RDK24, ZZY⁺23, ZLF⁺23]. **Rewriting** [LYN⁺21, CGMP99]. **rHDP** [ZWX⁺24]. **Rich** [Ruh94]. **Risk** [SCG⁺19, WLZW21, WA22, CHZ24]. **Risk-aware** [CHZ24]. **Risk-Sensitive** [SCG⁺19]. **Risks** [CHZ24]. **RLPS** [YDXW21]. **Road** [ZGCC18]. **Robust** [ALS⁺24, CQL⁺24, CJN20, HHC⁺23, Oos23, PPPR13, SZ09, WZG⁺23b, YLYT23, ZMZ⁺24, EKK99, GWLC06]. **Robustness** [DRdR23, FCL⁺23]. **Role** [FLMM91, Koi93, Ruh94, WWX⁺24, WHL⁺22]. **Roles** [GSR96]. **ROM** [KBD89]. **Routing** [FLW⁺23, Pal15, PSPBY10]. **RPRS** [AVA⁺24]. **RST** [AA16]. **RST-Based** [AA16]. **Rules** [ADW94, CDR21, PTKJ07, WZZ04]. **Rumor** [LBM⁺24]. **Rumors** [MK16a]. **Rumour** [LBC⁺19].

Saerens [EMS21]. **Safe** [JMD20]. **SAGE** [SNS⁺05]. **Salient** [CJY23a]. **SALSA** [LM01]. **Salton** [Ano96b]. **Sample** [ALS⁺24, SZ09]. **sample-based** [SZ09]. **Sampled** [WWG⁺24]. **Sampler** [CJW⁺21]. **Sampling** [CZZ⁺20, CMZ⁺23, LK20, ZKMM23, CC01]. **Sampling-Based** [ZKMM23]. **Satisfaction** [SAD24, WZL⁺19]. **scalability** [KM13]. **Scalable** [FZH⁺22, LZG⁺18, MWYL01]. **Scale** [CTH⁺13, LMDZ20, NGMD17, NLF⁺20, SC19, VFA17, WXL13, ZNL⁺17, ZHC⁺20, CJRY12, VKD21, YKHW06]. **Scaling** [KEW01, YMF22]. **Scenario** [CR92]. **scenarios** [GFWK04]. **Schema** [AARC20, RR98]. **Scheme** [APJL20, LM90, Man97, CW02]. **schemes** [PS05]. **Scholars** [Ruh94]. **Science** [Kli94, NFZ19]. **scientific** [BM12]. **Score** [Cum14, MTL23, SZ09]. **Score-at-a-time** [MTL23]. **scraps** [BVKS08]. **Screenshots** [USN⁺17]. **Script** [ZSN⁺22]. **Scrutability** [XZT⁺24]. **SEA** [CDH⁺09]. **Seamlessly** [LLW⁺21]. **Search** [AZBC20, ASSC22, AC16, AC19, BACF17, BZDW24, BMMC19, BKWZ15, BNIL24, CWL⁺20, CCAC24, CSZD15, CHBS15, CCVR17, CLZ⁺14, DDSW24, DH97, FEL22, GS91, GCN⁺19, Guy18, HYH15, HKS⁺21, HHC⁺23, JTS16, KMPS21, KC15, LGRK18, LXZ⁺22, LYS⁺17, LCY21, LHG⁺12, LCL⁺17, LZM⁺19, LZW21, LMW⁺14, MT21, MLK⁺18, MAH24, MMH⁺24, MRM24, MBST17, MCL⁺12, MK16b, NTV22, NWZC12, NFZ19, NLL⁺24, PLR⁺22, QDZW23, RBCT14, RCR⁺21, RPE⁺18, STZ22, SLZ⁺19, SSZ⁺23, SSGC89, SDZW24, TBCW20, USN⁺17, VKD21, VAJR21, WLY⁺14, WLS⁺17, WA22, WDL⁺24, WZHY24, WH15, WDG17, WZL⁺19, YGZ15, YDXW21, YDW22, YSXX23a, YSXX23b, YCZ⁺15, ZTM⁺17, ZYL⁺21, ZLM⁺23, ZHD⁺22, ZML⁺19, ZHRK21, ZAK⁺23, AOU12, ARSZ03, ACM⁺02, AL13, BBD11, BC13, BBMN⁺08, BM12, CZJ07, CJRY12, CDZ08, CGM05, EJ03, FPSO06, FGM⁺02, FKM⁺05, HSS⁺09, HHC⁺10, IH07, JBCF07, JGP⁺07, KM13, KKB10, Leh06]. **search** [LS02, LWA08, LOP⁺13, MPS07, PSPBY10, SC03, Tee08, TS10, WH09, XHY09, ZHC⁺13, dMdSsdA⁺08]. **Searcher** [TBCW20, UA22, WRJV05]. **Searchers** [CACW23]. **searches** [GKL⁺07]. **Searching** [Man97, ZNL⁺17, KZP10, LdJKR12, LLC03, SNZBY00, MC06]. **Secondary** [MNZ19]. **Secret** [LPYM23]. **Section** [BLMN24, HRY⁺22b, YSXX23b]. **Seed** [LCX⁺19]. **Seed-Guided** [LCX⁺19]. **Seeking** [TY22, VKD21]. **Segment** [CDH⁺09]. **Segment-enrich-annotate** [CDH⁺09]. **Segmentation** [JDA⁺22]. **segments** [CC05]. **Selecting** [DH97, LPC⁺23]. **Selection** [AZCC21, DXL⁺22, FTZZ23, HWN⁺19, LCW⁺24a, LMW⁺24, LLT⁺21, MLL⁺24, MC14b, PHK12, PZD⁺22, SCG⁺19, ZLW24,

ACS08, CC03, Fuh99, HT99, IG08, PF03]. **Selective** [KC15, LGRK18]. **Selectivity** [BF98]. **Self** [BF98, CZJH24, JDA⁺22, JZZW24, MZ96, QDZW23, CGM05, FBN⁺12, PR09]. **Self-attention** [QDZW23]. **self-correlation** [PR09]. **self-indexes** [FBN⁺12]. **Self-Indexing** [MZ96]. **Self-organized** [JDA⁺22]. **Self-Paced** [CZJH24]. **Self-Spatial** [BF98]. **Self-supervised** [JZZW24]. **self-supervising** [CGM05]. **Semantic** [AMS20, CGB19, EMG11, GCF⁺22, HHC⁺23, HWL⁺24, LPY94, LL23a, LXLZ16, MPT21, SLHS93, TG10, TM19, WXLC13, WZW23, XCG⁺23, ZHC⁺20, dODMS20, FCD02, Hof04, KO98, MR10, PR09, TL03, YLS⁺11]. **semantic-multimedia** [MR10]. **Semantics** [SF89, WR98]. **Semi** [LYY⁺24, MP20, YHS⁺21]. **Semi-Static** [MP20]. **Semi-Supervised** [LYY⁺24, YHS⁺21]. **Semiconductor** [HE91]. **semidiscrete** [KO98]. **Semisupervised** [HJZL09, SC03]. **Sense** [OG94]. **Sensed** [CLZ⁺14]. **Sensing** [PGW⁺17]. **Sensitive** [GC92, SCG⁺19, CS99, LBS08]. **Sensitivity** [MMO21]. **Sensors** [FC17]. **Sentence** [RCR⁺18, XXDW24]. **Sentiment** [ACS08, BHH⁺16, FCL⁺23, HQZ17, LLG⁺23, LZG21, ZJW⁺24, ZH17, dODMS20]. **Sentimental** [FAZC12]. **Separate** [HYLC24]. **September** [Cal12]. **Sequence** [MXM⁺24, ZCLC23, ZCS⁺23, KT05]. **Sequence-aware** [ZCLC23]. **Sequences** [HCC14, Zob06]. **Sequencing** [CR95]. **Sequential** [CRC⁺22, CSZ⁺22, FZSG21, GZL⁺24, GLL⁺23, HLX⁺24, HSYX22, HML⁺23, LSL24, MRC⁺23, PLR⁺22, RN96, SRF⁺24, SYSW24, TZG⁺24, WC21a, WMZ⁺21, WC21b, WMC⁺23, XYZ⁺23, YSW⁺24, ZZZ⁺24, ZKJW22, ZCZW22, ZW_rWZ23]. **Sequential-Knowledge-Aware** [CSZ⁺22]. **Series** [YZH⁺24]. **SERP** [RCR⁺21, SZ21]. **SERP-based** [RCR⁺21]. **server** [HT99]. **service** [DDH⁺09, FSC07]. **service-based** [DDH⁺09]. **ServiceFinder** [FSC07]. **Services** [MNP⁺21b, JBCF07]. **Session** [CML⁺21, PCC⁺22, PCCC22, QHCY22, RBCT14, SGJ22, WLW⁺24a, WZY⁺24, WCX24, XYW⁺23a, YGZ15, YHWZ24, YFSO24, ZXM⁺24, QHLY20]. **Session-Based** [QHCY22, WZY⁺24, XYW⁺23a, PCC⁺22, PCCC22, QHLY20, WLW⁺24a, WCX24, YHWZ24, YFSO24, ZXM⁺24]. **Sessions** [SE91]. **Set** [PZMRN05, CM10, GMR09]. **Set-based** [PZMRN05]. **SetRank** [WZZ⁺24a]. **setting** [HO07]. **Setwise** [WZZ⁺24a]. **Shallow** [TM19]. **Shards** [FKS19]. **Shared** [IKG93, KBGW91, LM90, ZH17]. **Sharing** [LPYM23, ZWX⁺24, BCD⁺08, SS08]. **Sharing-Enhanced** [ZWX⁺24]. **Shell** [VFA17]. **Shift** [DRdR23, ZMZ⁺24]. **Shifts** [HE91, LZWZ24, WLW⁺24b]. **Short** [GCN⁺19, LDW⁺17, LRZ⁺17, LYS⁺17, XPL⁺24, YHS⁺21, ZLF⁺17]. **Short-Term** [GCN⁺19, XPL⁺24]. **Shortening** [BBT92]. **Shortest** [CC00]. **Shortest-substring** [CC00]. **Shot** [CLL24, CZJH24, FZXdR24, LLG⁺23, LLZ⁺21]. **Shots** [BA18]. **Should** [LAO⁺24, STZ22]. **Showing** [XHSD24]. **Sibyl** [CTM12]. **Side** [FMSS14, LMMO23, SWZ⁺24]. **Sided** [MAP⁺22]. **SIGIR** [Cro89b]. **Signal** [CDM15]. **Signals** [SYSW24, SLZ⁺24, WMC⁺23, YXA⁺24]. **Signature** [BA18, CZ93, LL89, LR96, ZRT91, CHS99]. **Signature-Based** [BA18]. **signatures** [PPGK04, Zob06]. **Signed** [CXZ⁺21]. **SIMD** [ZZL⁺15]. **SIMD-Based** [ZZL⁺15]. **Similar** [HHC⁺23]. **similarities** [KKB10]. **Similarity** [BA18, CWZ⁺20b, CWZ⁺20a, GR95, MO12, MK16b, YMZF22, ZLL⁺20, ZTM⁺17, AC08, ARSZ03, Coh00, EKK99,

GGMW03, MC10b, SPKW11, WMZ10]. **Simple** [LYLS22, OOSC93, PCD92]. **Simpson** [JMO22]. **Simulating** [WA22]. **Simulation** [CST⁺23, SGLS93, VHJC11, ZLM⁺23]. **Simulation-Based** [VHJC11]. **simulations** [WRJV05]. **Simulators** [SGZ⁺24]. **singer** [SSCT09]. **Single** [Kwo90, ZWZ⁺24, WX10]. **Single-stream** [ZWZ⁺24]. **Site** [AKFA15, IM05]. **Sites** [AZK12, ZLL⁺22]. **Size** [MT21, IH07]. **Sizes** [FKS19]. **Sketches** [MNZ19]. **skewed** [SV99]. **Skill** [QZS⁺24, RFB⁺24]. **Skill-based** [RFB⁺24]. **Skill-Oriented** [QZS⁺24]. **skipping** [ADCU08]. **SLED** [ZJK⁺24]. **Sliding** [LYZ⁺23]. **Small** [MC14b]. **Small-Document** [MC14b]. **SMAPH** [CFC⁺19]. **smart** [BSST03]. **SMLP4Rec** [GZL⁺24]. **smoothing** [ZL04]. **Smoothness** [ZWrWZ23]. **Snippet** [BC14]. **Social** [CP13, CLZ⁺14, DCT⁺17, FC17, FMSS14, HGBY16, Kli94, VST⁺14, LXZ⁺22, LLX⁺22, LLBS18, LW20, LBC⁺19, MZLK11, Mar94, MJH15, MTC21, MK16a, MKZPK18, MAL16, NGMD17, NXP⁺24, NZW⁺14, PBJ⁺16, QWZ⁺15, RN96, SMN⁺16, TLKW16, WZC⁺17, WLFT18, WLT⁺22, YSZ⁺17, YTD13, ZAL⁺16, ZLL⁺22, ZWZ⁺22, ZYW⁺23, ZZZ⁺16, ZHC⁺20, ZY21, ZDW⁺22, CDR10, KL00, LLPT10]. **Social-aware** [WLT⁺22]. **Social-Sensed** [CLZ⁺14]. **societies** [GFWK04]. **Society** [WW94]. **Soft** [CKC07, TQH15]. **Softmax** [WWG⁺24]. **Software** [Koi93, MR92, Tuz95, ATW00]. **Solutions** [NGMD17, TY22]. **Solving** [FLMM91, ZWZ⁺24, WTS⁺08]. **Some** [Coo95, Gin24]. **Sorted** [NTV22]. **Sorting** [NCHW15, Non13]. **Sound** [GTW⁺18, PTL08]. **Soundness** [HWD13]. **Source** [VAJR22]. **Sources** [VST⁺14, LZM⁺19, MC14a]. **Space** [CMR91, IKG93, MHZ16, QZXP06, SPKW11]. **space-partitioning-based** [QZXP06]. **Spaces** [VdRK18, ARSZ03, GFWK04, KZP10, QZXP06]. **spam** [CL07, ZKG08]. **Sparse** [BNIL24, FLPC24, MTL23, WZC⁺17, ZHC⁺13]. **sparsity** [HCZ04]. **Spatial** [BF98, GR95, Koi93, YCS⁺14, ZGCC18, ZDZ23, ES98, EKK99]. **Spatio** [WLW⁺24a, XC24, PMD01, TP05, LLPT10]. **Spatio-temporal** [WLW⁺24a, XC24, PMD01, TP05, LLPT10]. **Spatiotemporal** [JMZ22, MK16a, QLNY19]. **SPContrastNet** [CZJH24]. **Special** [BKWZ15, BLMN24, Cro89a, HKS⁺21, HRY⁺22a, HRY⁺22b, Kli94, LdJKR12, PBJ⁺16, SL95, WLS⁺17, YSXX23a, YSXX23b, BYFM06]. **Specialization** [Sci89]. **Specific** [Sav12, VL90, CC03, DEL⁺00, YLS⁺11]. **Specification** [HM90, JSHS96, OS96]. **Specifications** [Tuz95]. **Spectrum** [NGMD17]. **Speech** [CW94, KM97, LdJKR12]. **Speed** [AC19]. **SPEX** [LLX⁺22]. **Spidering** [FAZC12]. **Split** [CHZ24]. **Spoken** [CJY23a, Guy18, VAJR21, CSLN10, CTM12, TFS⁺12, WKF⁺12]. **Spreadsheet** [ISL95]. **SSD** [WLY⁺14]. **SSD-Based** [WLY⁺14]. **SSR** [ZWZ⁺24]. **Stability** [AZ12]. **Stack** [SZZL23]. **Stack-Propagation** [SZZL23]. **Stage** [GCF⁺22, LYN⁺21, Na15, MMH⁺24]. **Stakeholder** [WMM⁺23]. **Stance** [LBM⁺24, LBC⁺19, ZY21]. **Standards** [Gru92]. **STARec** [JMZ22]. **Start** [CQF⁺23, HCC⁺16, SZS17, HYZ⁺23, HSYX22, LLW⁺21, WLL⁺23b]. **statechart** [dOTM01]. **statechart-based** [dOTM01]. **Static** [AOU12, MP20, ZCZ⁺23, BB10, GL06]. **Statistical** [CSLN10, RLS⁺24, TL14, Car12]. **statistics** [CFGM02]. **status** [TkWW99]. **Stemming** [PPPR13, XC98, PMPJ11]. **Stepped** [VFA17]. **STEvent** [LLPT10]. **Stickers**

[GCL⁺21]. **Stochastic** [ABB⁺15, LM01]. **Stock** [CHZ24, FHW⁺19, LCJ⁺16, SC09]. **Stop** [LK20]. **Stopping** [SBH24]. **Storage** [GC92]. **Store** [Mos90]. **Storing** [KBD89]. **Storm** [JTL⁺17]. **Story** [NLL⁺24]. **Strategy** [HJZ⁺23, WW94, WCX24, HYZ⁺23]. **Stream** [CTH⁺13, ZLF⁺17, ZWZ⁺24]. **Streaming** [BNIL24]. **Streams** [GFWK04, LRZ⁺17, LYS⁺17, WLFT18]. **Strength** [ZZZ⁺16]. **string** [HZW02]. **stripper** [MMP⁺07]. **Structural** [BRS92, JYM13, MWA⁺24, WHL⁺22, KL10]. **Structure** [COR13, LZM⁺19, MH89, NB97, QGW⁺24, SF89, WWX⁺24, YLYT23, ZJK⁺24, GGMW03, HZW02, LM01, Luz12]. **Structure-Based** [WWX⁺24]. **Structured** [BB93, GZC89, JDZ⁺22, WR98, BDS04, Cro06, LL99, PGD07]. **Structures** [CZX⁺22, TGL⁺97, TM19, BHMW07, GFWK04]. **Structuring** [HSH93]. **Students** [HLC⁺20]. **studies** [MC10b, WH09]. **Study** [Ack98, CV98, FKS19, JSZL23, JSL⁺24, MRM24, MLP22, NLL⁺24, VHJC11, WW94, WLY⁺14, ZLF⁺23, ZL04]. **Studying** [CST⁺23, KM13]. **Styles** [WAL⁺21]. **Stylized** [JSL⁺24]. **stylometric** [AC08]. **Subgraph** [WZZ⁺23]. **Subspace** [PR16]. **Substitutable** [ZCZW22]. **substrate** [SM99]. **substring** [CC00]. **Substrings** [NCZG14]. **Substructure** [YW15]. **Substructure-Based** [YW15]. **Successes** [LMZ⁺23a]. **Suffix** [NCZG14, MMP⁺07, Non13]. **Suffixes** [NCHW15]. **Suggesting** [AK18]. **Suggestion** [MLP22]. **suggestions** [GNN⁺10]. **SUIT** [PCD92]. **Sum** [DPSH23, RK19, BCFG15]. **summaries** [BGQT07]. **Summarisation** [AKFA15]. **Summarization** [BZCE22, CGB19, LYZ⁺23, MSMO18, RCR⁺18, YW15, BKGM⁺02, HL10, MLDGH04, WX10]. **Summarizer** [BCFG15]. **Summarizing** [BM12]. **Summary** [CLG⁺23, MC06, ZZL⁺21]. **SuperBook** [ERG⁺89]. **Supervised** [LYLS22, LYY⁺24, SHS⁺23, CL07, JZZW24, YHS⁺21]. **supervising** [CGM05]. **Supervision** [KYK24, LZC24]. **Support** [ASV91, KM97, MK16a, TkWW99, TMT06]. **Supporting** [Bie92, Bul95, HYH15, KBGW91, RSG09]. **surface** [KL00]. **Surrogate** [TQN⁺23]. **Surrogate-based** [TQN⁺23]. **surrogates** [KKS⁺08]. **Survey** [CLPM20, CDW⁺23, GZW⁺24, JZZW24, MLZ⁺22a, WMZ⁺23, ZZL⁺23, ZLRW24, ZQC⁺23]. **SVM** [HJZL09]. **SWIM** [VFA17]. **Swipe** [NSVB18]. **Synchronization** [RRS95]. **Synopsis** [TM20]. **Syntactic** [HQZ17, MH89, TM19, XXDW24]. **Syntactic-Informed** [XXDW24]. **Syntactic/Semantic** [TM19]. **Synthesizing** [MC14a]. **System** [CE89, CFP95, CDW⁺23, CH96, CR95, DMUN19, GWL⁺24, IYC⁺23, JSZL23, JTL⁺17, KEL95, KBGW91, LZG21, LCL⁺23b, LCJ⁺19, MLZ⁺22a, MMLP97, NXF⁺24, OS96, PBF⁺89, RJB89, SSGC89, WZZ⁺24a, WHFG92, WL97, XYW⁺23b, XZT⁺24, YHY⁺17, YCS⁺14, ZLH⁺22, ZWT⁺23, CGMP99, CTM12, CC03, FP00, GL06, GIS03, HSS⁺09, IH07, KFS10, KNS04, LBS08, LSOS06, LL99, MKR04, MPHS03, RR98, RSG09, SC09, TkWW99, TMT06, ZKG08]. **System-Induced** [LCL⁺23b]. **Systematic** [MLZ⁺22a, MAH24, RABC22]. **Systems** [ASV91, CP13, CCCD19, CST⁺23, CSJ⁺24, CSB21, DBCJ21, DZX⁺23, DYL⁺20, FN96, FR97, GZW⁺24, GSR96, GH96, HZG20, JMO22, JMSV92, JZZW24, JSHS96, KM97, KBD89, LMW⁺21, LCY21, LCL⁺23b, LLY⁺24, LZ96, MZLK11, MAP⁺22, MJH15, MMCC⁺21, MP20, Mor90, MLZ⁺22b, MBJK90, RVA⁺24, RYC⁺20, RN96, SC19, SAD24, SÖ90, SGZ⁺24, TQN⁺23, Tom89,

TM19, WW94, WZW⁺¹⁹, WMZ⁺²³, WCS⁺²⁴, Won94, WCX24, XHX⁺²², YYY⁺²⁴, ZGN⁺¹⁷, ZHZ⁺¹⁹, ZXZL20, ZZY⁺²³, ZZH⁺¹⁸, ZQC⁺²³, ZQH⁺²⁴, ASST05, BJS99, BFF⁺⁰³, Car12, DEL⁺⁰⁰, HKTR04, IH07, Kon04, Mar08a, MSR04, PVGM11, PR04, PSDB99, SS08, WMJ05, All89, dR19]. **systems-based** [Car12].

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Esuli:2021:CRS

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