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Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: https://www.math.utah.edu/~beebe/

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Title word cross-reference

1 [AGM01]. 2 [FWCL05, GH00, RL13, ZPLI23]. 2.5 [WCB15, WWCT18]. 3 [ADDM+13, AJK+21, CLT+15, CBR+22, CXR+23, CWL+22, DLC+17, DLK24, DHZL23, JGM14, KK11, KKHK16, KLE18, LLKC13, LDD+18, LDD+19, LHZ+06, LHC16, LW17, LS19, LS17, MAL23, OS03, OCK19, PSP24, PRKK21, PKC+21, SKP21, SYX12, THM15, TMDF10, VILSL23, WYC10, WTW+23, XGC+20, YHH09, ZYS12, ZPLI23]. 4 [JCGP05]. ^{2} [BXG+24, SJL23]. ^{3} [ZGB+24]. $_{dd}$ [MLMM08]. **DDX** [SW04]. F**max** [PMB10]. g^m [LZ21]. GF(2^m) [RMPJ08]. H [CLT+15]. I^D [LZ21]. k [CLH12, SSN22]. k/m [CHY05]. μ [DHZ+11]. N [Pom16b, CLH12, Pom17a]. $o(\mathbf{min}(m, n))$ [LM05]. t/t [CH13]. V_t [KOS09].

-Ary [CLH12]. **-based** [SW04]. **-Cubes** [CLH12]. **-D** [OS03, WYC10]. **-Detection** [Pom17a, Pom16b]. **-Diagnosability** [CH13]. **-distinguishability** [AGM01]. **-domain** [FWCL05]. **-driven** [MSD06]. **-geometry** [JCGP05]. **-macrocell-based** [CHY05]. **-Matrix-Based** [CLT+15]. **-VOR** [SJL23].

/Nano [Kha23].

0.35V [ACF+11]. **0.35V-Optimized** [ACF+11].

[YYL+15]. **Case** [APDC17, CH17, LLP+16, LYM+20, RCW22, RPR+21, DCC+23]. **Cases** [LWC18, KFH+08]. **Causal** [CBC22]. **Cause** [PLC24]. **caused** [SHLL98]. **Cayley** [CCH15b]. **CBDC** [LLQD23]. **CBDC-PUF** [LLQD23]. **CCM** [TWL16]. **CDTA** [YFT17]. **Cell** [ACF+11, CZZYW21, DBK+18, JZYZ15, KRL15, RM23a, TRM+16, WPR+19, WC10, XNZ+15, JCS+08, KBN09, LCZ+08, MRB+11, MS00, RS03, SSCS10, dW97]. **Cell-based** [WPR+19]. **Cells** [CYLC24, HWGY16, JCK+18, MJB19, SKM+16, GH00, TS96]. **Cellular** [PSD21, KT01]. **CeMux** [BH22]. **Centralised** [CK19]. **Centrality** [SSN22]. **Centralized** [ZHC+23]. **Centric** [WGSH16, XLNB17, WB+24, ZHOM08]. **Centroid** [WLLH16, HWCL13]. **CGRA** [KZKAKP23, WB+24]. **CGRCA** [JDLZ24]. **Chain** [BSP+19, CUA+24, LHC16, LLQD23, Pom17b, RNR+21, SLP+19, XRS+19, YFT17, YSF+18, YFT18, YBS+18, GKM05, RMKP03, TYH08, WPHL08]. **chained** [KC13]. **Chains** [Pom16b]. **Challenges** [BRCS18, MRL+19, XLNB17, Ped11, RBA+12]. **Change** [JSA18, LLP+16]. **changes** [LG12]. **Changing** [MMM+22]. **Channel** [BDBB19, CGLH23, DZS+18, JM14, KD24, LSZ+24, LQD22, PPP+15, ZBPF18, CYZL23, FLWC07, HSA+04, LLKY13, LM21, NPH+20, Yan00, YCHT00]. **Channels** [BSP+22, GNGT21, JLJ15, DSKB04]. **Chaotic** [CSC+21]. **Characteristics** [CFD+16, DHZL23, JLF+12]. **Characterization** [KRL15, MMM+22, SRC15, BW00, JCS+08]. **Charge** [VA17b]. **Chassis** [APD+11]. **check** [CL13, YCHT00]. **checker** [BZ08]. **checkerboard** [GC96]. **Checking** [AA17, KW16, ZZL+23, AGM01, BK10, CNQ13, Fuj05, HMB98, KMS12, YWGI09]. **Chemical** [LTW+16, BTP+20]. **Chief** [Ano13, Hu20]. **Chip** [ADB+19, ALL17, BHK17, BD14, BDBB19, CK19, CM20, FHL+23, GADG19, GSD+18, HAB+17, HZS+19, IHM15, JLJ15, JNS+17, JZYZ15, JGM14, KBV+15, LDD+18, LDD+19, LW17, PMT20, PGCB16, SCK18, SMBT19, STWX12, SGGR14, WLT08, XS16, XCF18, Yan16, YKCG14, ZHC+21, ZYS12, ZYPC17, AYM05, APB+08, ADS+09, BMJ13, Cha01, CKAP07, CSC08, CXK+13, CBR+05, CCL04, DNT20, HDL+12, JP12, KP13, KYN+12, LCOM07, LLKY13, LLKC13, LH13, LC13, MD13, NR03, OM08, PLH+24, PDN00, PPDK09, PTC05, Pom24a, TDE08, WM24, WDC+22, WDLX21, Yan11, YLP+13, ZSZ10, ZMTC13, ZM07, WLL+11, AHL+08]. **Chip-Multiprocessors** [HAB+17]. **chip-package** [LC13]. **Chip-to-Chip** [GADG19]. **Chipless** [YBS+18]. **Chips** [CCY22, HCZ+16, LWX+23, SOS15, GNQ+22, HGBH09, VS12a]. **Chisel** [FMR23]. **choice** [SBGD13]. **choose** [DNA+12]. **CHSM** [CUA+24]. **ciphers** [LWK11]. **circadian** [GS13]. **Circuit** [ADB+19, BBEM15, BZWZ17, BFL10, CM18, CM19, CZZYW21, FZL+23, GBR07, GDTF17, GPS+24, HS18, HRC21, HHX+23, HS19, JK10, LYSO19, LH11, LQD22, RJBS09, SS24, SA24, SMYH07, Shi20, SCK+23, TWL16, WSH+18, WKC12, ZGB+24, ZFL22, ADM+13, AJM13, BDB98, CSC08, CBMM10, CSX+05, DL11, GMSSS02, HRP00, LLQ+03, OW06, RCD07, SPMS02, YH97, YMC+13]. **Circuit-Averaging** [TWL16]. **Circuit-simulated** [SMYH07]. **circuit-switched** [CSC08]. **Circuits** [BJX15, GPS+24, HDB22, HWL+23a, HZL+22, JZG21, KKS16, LD17, LSZ+21, LS22, LLM+23, LZ21, NL24, PB12, Pom16b, RGM15, SHD17, SCK+23, WTR12, WCX+24, XAG+20, ZSY18, ZHJ+23, BLM00, BLR06, BC05, BASB01, CSKR05,

[AKAKP18, BSP+22, FYCT15, GC18, IGN18, KMR18, LC14, STJG16, XGWL24, ETR07, HKB+07]. **Critical-path-aware** [LC14, ETR07]. **Criticality** [BB17, CV17, CYH19, SZB17, ZABGZ17]. **Cross** [APG24, EKEK22, KD24, VBP+19, WFT+19, XNZ+15]. **Cross-Core** [KD24]. **Cross-layer** [EKEK22]. **Cross-level** [VBP+19]. **Cross-Point** [XNZ+15, WFT+19]. **Cross-Stack** [APG24]. **Crossbar** [BXG+24, LHC24, XGC+20, THL+13]. **Crossbar-based** [BXG+24]. **crossbar-switch** [THL+13]. **crossing** [SW99]. **Crosstalk** [LWH06, LDX22, HR06, JPCJ06, LCC11, MCMW08, Mut09, ZW98]. **crosstalk-driven** [JPCJ06]. **Crosstalk-Induced** [LDX22]. **CRP2.0** [ATF+23]. **Cryptographic** [LQD22, DP04]. **Cubes** [CLH12, WC10]. **Cubic** [HWL+23b]. **cuboidal** [WYC10]. **Current** [CH10b, MN17, PS23, WLLH16, HLCH07, HCN09]. **Current-Ratio** [WLLH16]. **Custom** [HRC21, KAKSP16, LW17, LSZ+24, LHF12, LF12, TDF+09, AMR00, HMVG13, TS96]. **Customizable** [LIK22, MPSJ07]. **customization** [CBMM10, MKK13, MSB+09, YLP+13]. **Customized** [PSP24]. **Cut** [SHL+19, CBHK11]. **Cutting** [LVS16]. **Cyber** [CXLL22, SKM+16]. **Cyber-Physical** [CXLL22, SKM+16]. **Cyberphysical** [PGCB16]. **Cycle** [BHY+24, LVS16, LS11, WZH+23, Das04, Pom14a]. **Cycle-Level** [LS11]. **cycled** [JSG09]. **Cycles** [KAKSP16]. **Cyclic** [BR12, Che18].

D [CWL+22, GH00, WCB15, ADDM+13, AJK+21, CLT+15, CBR+22, CXR+23, DLC+17, DLK24, DHZL23, JGM14, KK11, KKHK16, KLE18, LLKC13, LDD+18, LDD+19, LHZ+06, LHC16, LW17, LS19, LS17, MAL23, OS03, OCK19, PSP24, PRKK21, PKC+21, RL13, SA24, SKP21, SYX12, THM15, TMDF10, VILSL23, WYC10, WWCT18, WTW+23, XGC+20, YHH09, ZGB+24, ZYS12, ZPLI23]. **D-enabled** [LDD+19]. **D-ICs** [LS17]. **D-NoC** [ADDM+13]. **D-Stacked** [SYX12]. **DAG** [SRKS23, WJG+19]. **DAGSizer** [CHK+23]. **daisy** [KC13]. **daisy-chained** [KC13]. **DANCE** [LCG+22]. **Dark** [HAB+17]. **DARP** [CRC15]. **DARP-MP** [CRC15]. **Data** [CPS16, CCMC20, DZCD15, FHHH22, JLK15, KW16, LWC18, LL19, NTSA18, NM23, OHA19, PCD+01, Pom16c, PAV17, PA21, SPC+15, SUC01, TYSF20, TZZH22, VTC20, WDD+23, WB+24, XCW12, XPZ+18, BHW+13, BK00, BWB14, BHS11, FWCL05, GFC+09, GMN+13, GDF09, IBMD07, JCS+08, KMS12, KI01, KCA04, LS23, LSPC14, LCT03, Meh98, NR03, PDN97, PDN00, PGB01, RMKP03, SM00, VCLD03, YGZ04, LCG+22]. **Data-centric** [WB+24]. **data-dominant** [VCLD03]. **Data-Driven** [DZCD15, LL19]. **Data-flow** [FHHH22]. **data-flow-driven** [KMS12]. **DAta-Network** [LCG+22]. **Databases** [HCL+14]. **Dataflow** [ASAP17, BMdG17, BLUS19, BFG17b, BFG17a, CH17, HPB11, JJH21, JOH17, LFST21, SFM+19, SS14, WML+24, HKB+07, MHF96, MB04]. **Dataflows** [LPLK22]. **Datapath** [JR97, PIK20, CL99b, GDTG07, MR05, XPSE12]. **datapaths** [Fuj05, GK07, GK09, NCP01]. **DC** [CFD+16, SBB+18, TWL16, WGT+17, WDC+22]. **DC-DC** [WGT+17, WDC+22]. **DCM** [TWL16]. **DCW** [WLZ+19]. **DDAM** [WDD+23]. **Deadlines** [ENP20, WJG+19]. **deadlock** [LM05, TDE08]. **deadspace** [SY07]. **Debug** [EW18b, LHLP16, HW14]. **Debugging** [Ali12, BHK17, RPKC05]. **Decade** [XFJ+16]. **decap** [LCL08]. **Decision** [CWL+22, HZL+22]. **decode** [TKVN07]. **Decoder** [CAP+23, SJL23, CCC+09a]. **decoders** [KHW06]. **Decoding** [CWL+22].

[WAZ98]. **Effects** [BDB98, BFL10, GC18, JIR+21, VFML23, MRB+11, RJBS09]. **Efficiency** [HSP+22, KKLG15, LWC18, RB19, TCL14, WH19, WCX+24, KJT04, ZAZ13]. **Efficient** [AKAKP18, BS14a, BHDS09, BW00, CK19, CCY22, CAOM19, CBC22, CYV+14, CSO22, CLC+24, DMR10, EO19, FHL+23, GADG19, GT21, GFJ16, HLZ+22, HSR+24, HMB98, HAB+17, HKB+07, HCS01, HMMG+20, HG07, HWX+14, JSS+19, JYY+22, JLK15, KBN09, KC10, KW02, LHLP16, LJ18, LDD+18, LCJ+22, LHZ+06, LWZ+19, LAYZ23, LZ21, LF12, LHCT05, LM96, LB11, MWS+20, MNMK+21, MWK21, NTSA18, PMP17, QZZW24, RM09, RGM15, SV16, SMS22, SMBT19, SPC+15, SPMS02, SS14, SYGC22, SCK+23, SJL23, SRC15, TLCF16, TYSF20, TZZH22, VNS19, WKL+18, WS22, WJY+07, WWFT12, YPCF17, YCHT00, YP10, ZYW+18, ZLG+19, ZZL+23, ARLJH06, BP23, CD09, Das09, EKEK22, FNP09, GM03, GBC07, IBMD07, JS13, JP08, KL05, LCD07, LH13, MR96, MR05, MP07, MWG97, SGD10, SLXZ12, SKR+22, SHN12, SZV+12, VILSL23, VKKR02, Wu09, ZSZ10]. **efficient** [ZYZ+13, ZMLH24, Zho08, LCG+22]. **Efficiently** [RCG+08, TY19, ADM+13]. **Eh** [DKT+16, DBK+18]. **Elastic** [LYL+19, SZB17]. **Electric** [AKM+22, VA17b]. **Electrical** [BHLG19, WM24]. **Electrode** [RBWB20]. **Electromagnetic** [JIR+21, WFSS20]. **Electromigration** [DNT20, HZJC23]. **Electron** [HCW+16]. **Electronic** [CH10a, HHH+21, KLSZ09, Kha23, KAC+23, SSK+23, HV07]. **Electronics** [BSP+19, CPX14, XRS+19, CH10a]. **Electrostatic** [LDD+19]. **Electrostatics** [LCC+15]. **Electrostatics-Based** [LCC+15]. **Element** [CLT+15, ZK15]. **elements** [HMVG13]. **eliminate** [Mut09]. **Eliminating** [SHLL98]. **Elimination** [LHF12]. **Elite** [ZKS+16]. **Embedded** [BMdG17, BD14, BS14c, BM11, BYT22, CHA+23, DFM15, EAP17, GAT+21, HCL+14, IK19, IGN18, JJH21, KC10, LS23, LL15, LHLP16, LHK+15, LL19, NSH+16, OHA19, PG15, RFG20, SPT+17, SL18, SJN24, SLV+22, VBP+19, WHRC12, XPZ+18, XPX+21, YP10, AM10, BPRR98, BH10, CSAHR07, CMM00, CSL+07, CM13, DCK07, DCK09, DRG98, GDTG07, GPH+09, GG04, GABP00, HKL+07, HV07, HCK13, IAI+09, JS13, KNDK96, LJV02, LCZ+08, LSDV10, LB00, LMW99, LDK99, MBB01, MDG98, ML09, NG06, NR03, PDN97, PDN00, PCD+01, PHM00, PEPP06, QS09, RSR01, SR12, SUC01, TKVN07, WAZ98, Wol96, XZC09, ZYDP08, ZP08]. **Embedding** [CM18, ZGB+23]. **Embeddings** [CM19]. **Emerging** [BRCS18, SN10, YPCF17, BC08]. **Employing** [GS13, ZK15]. **emulated** [THC+14]. **Emulation** [ALLE20, LTZ22, ADP+07, HMVG13, KRK98, MW97]. **En/Decoder** [SJL23]. **Enable** [CLL+22, TZZH22]. **Enabled** [CXR+23, XRS+19, YSF+18, LDD+19, LSL+13, SLC+22, YFT18]. **Enabling** [BSP+22, IK19, JS13, SYGC22, ZHOM08]. **Encoder** [CAP+23, QSW+15, SLV+22]. **Encoder-Decoder** [CAP+23]. **Encoding** [CGV+23, MDR15, OT15, PMP17, YMB15, ZLG+19, KJT04, LCD07, LWC07, NT05, RTNL05, YGZ04]. **Encryption** [Che18]. **End** [ENP20, SJL23, GABP00]. **End-to-End** [SJL23, ENP20]. **Ended** [RM23b]. **Endurance** [CHC+16, CCK+18, HHK+17]. **Energy** [BP23, BFL10, CCY22, CBC22, CSO22, DMR10, EKEK22, ENP20, GADG19, GT21, GFJ16, HXB+22, HXC+18, HSP+22, JDD20, JSS+19, JPHL16, KC10, LDD+18, LWX+23, LF12, LWC18, LMA+16, MNMK+21, MBD+20, MR05, NTSA18, NRM+24, PMP17, RB19, SMS22, SPC+15, SKR+22,

[CH02, WSEA99]. **Loop** [AA17, EO19, GDD21, LDLM20, SXX+06, HKV+07, PCC09, XPSE12]. **Loop-dominated** [LDLM20]. **Loops** [IYF+21, BG01, CL99a, KNDK96, SHLL98]. **Lose** [KBV+15]. **Loss** [WSRH16, KC13]. **Losses** [ZMS+19]. **Low** [ACF+11, AYS20, ALL17, BPTB17, CH10b, CM08, CHHL96, CLMZ10, DMR23, GBR07, GAT+21, HWDQ22, HLKN07, HTCP13, JDLZ24, KP22, Kha23, KLP+24, LTYW12, LS23, LSL+13, LSZ+24, LQD22, LS17, MED23, MKK13, MACV14, PMT20, PMB10, Pom14b, RFB10, RM23a, SMS22, SYH+22, SCK+23, SESN15, TWL16, TMDF10, WGT+17, WPR+19, YKCG14, ZK15, BD00, BPRR98, CH10a, CCX06, DS06, GOC02, HLCH07, HCK13, JWL+03, KBN09, KKH+02, KJR+07, KHW06, KYN+12, LLHT03, LYCP13, LHW97, ML09, RTNL05, SUC01, TJ99, YGZ04, ZYDP08, ZP08]. **Low-Complexity** [LTYW12]. **Low-Cost** [LSZ+24, JDLZ24, BPRR98, HCK13]. **Low-coverage** [WPR+19]. **Low-data** [LS23]. **Low-energy** [LSL+13, MED23]. **Low-Latency** [YKCG14, PMT20]. **Low-Overhead** [KLP+24, LQD22, PMB10]. **Low-Power** [ALL17, BPTB17, CH10b, CLMZ10, GBR07, GAT+21, HWDQ22, LS17, TWL16, TMDF10, WGT+17, ZK15, CM08, HTCP13, KP22, MKK13, Pom14b, RFB10, SMS22, BD00, CH10a, DS06, GOC02, HLCH07, JWL+03, KBN09, KKH+02, KHW06, KYN+12, LYCP13, ML09, RTNL05, SUC01, ZYDP08, ZP08]. **Low-Rank** [SYH+22]. **Low-Voltage** [DMR23, SCK+23]. **Lower** [HWF+23, LC96, TC98]. **Lower-bound** [HWF+23, LC96]. **Lowering** [JLK15]. **LSTM** [CBC22]. **LUT** [CD96, CH00, CYLC24, KNRK06, LKM04, VKT02]. **LUT-based** [CH00, KNRK06, LKM04, VKT02]. **LVS** [LBV+06]. **MAC** [BS14a]. **Machine** [ALLE20, BHBS22, CAOM19, CCMC20, CXS+23, CJKS24, DNT20, EW18a, HAW20, HMMG+20, HXC+18, HHH+21, HC23, IE12, KP22, LYHL14, LZY+23, LZR23, MYSZ23, NSP+20, RPR+21, SCK+23, SAHF+20, XAG+20, ZHC+18, ZPLI23, CK96, KMC97, MMP00, PHM00, MSR09]. **Machine-Learning** [ZHC+18]. **Machine-learning-driven** [CXS+23]. **Machines** [DMR10, BDC08, CHHL96, MS08, BHDS09]. **Macro** [LJ18]. **macrocell** [CHY05]. **Macromodel** [SHD17]. **MAESTRO** [RGT+14]. **Magnetic** [WDC+22]. **Magneto** [AKM+22]. **Magneto-Electric** [AKM+22]. **Main** [AAA15, BLNK14, NAK20, PBZM19]. **Makespan** [SRKS23]. **Making** [TCW20, XLNB17]. **Managed** [KLK+17]. **Management** [ABC+17, BM11, CHBK15, DLC+17, DMR10, GCL+16, HC17, HXC+18, JPM+19, KKLG15, LHW+17, LZA+21, MBD+20, MDR15, NDA+23, PJL14, PSP24, PBZM19, SKP21, SAHF+20, VA17b, WMT+16, WXH+19, YB23, AHAKP08, ADDM+13, AMM+06, ANR13, BHDS09, BMJ13, CLQ12, DS05, FHHG12, GK14, HCK13, IBMD07, LMB+12, STL+13]. **Managing** [TY19, BD08]. **Manhattan** [DSKB04]. **Manhattan-diagonal** [DSKB04]. **manipulation** [CCQ98, Zho08]. **manufacturability** [WPR+19]. **Manufacturing** [MCY23, YCL+20]. **Many** [CAOM19, GD22, SA24, SESN15, WMT+16, WDLX21, ZHC+21]. **Many-Core** [CAOM19, SESN15, WMT+16, GD22, WDLX21]. **Manycore** [AJK+21, KLK+17, NDA+23]. **Manycore-Based** [KLK+17]. **mapper** [YTHC97]. **Mapping** [CPS16, CGLH23, ETAV18, GT21, GYZ+22, HABS15, HAB+17, HJY23, JBJ22, LFST21, SWT23, VNS19, WDD+23, XGC+20, ZYPC17, CSL+07, CH02, CH00, CHY05,

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