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**Title word cross-reference**

+ [GL08]. 2 [BPCC09, LP15, RNTW22]. 3 [IAG23, JB15, SPS12, TZWZ15].
k [TK16]. N [MPK22]. QR [ZCL16].

-body [MPK22]. -D [SPS12]. -Means [TK16].


[Che11, WBAM10]. 2011 [Hüb12]. 2013 [CDM15]. 2014
[MST22, Sha22]. 2021 [KZ23]. 256 [MAK+12].

5 [AKA09]. 5.0 [LKJ+11].
7.0 [LGW+14]. 7th [VG14].
8 [MPZ+20]. 80 [YSC+23].

A-Port [PVA+09]. Abstraction [IBH+15]. Abstractions [IPC14].
Academic [MWL+15]. Accelerated
[MHS+19, MCC10, SKJ22, BE19, GKLLA23]. Accelerating
[JLB+08, PFL22, SDGL+22, TZWZ15, VL11, ZG16, ZVS20]. Acceleration
[ABB+23, BMC+22, CAPA+09, CSS+23, CBR+14, CZ09, DFB+22, HNM+22, 
KL11, KZB3, LUX+21, MCD+18, PFC15, PBPLA17, RRLW22, TK16, 
TYL+23, WTS19, WMG+10, WWC+22, XCG+09, YOY17, YBS16, ZBR12].
Accelerator
[CNZ+18, CZZ23, DCL+22, HLW+21, LML+23, LDJ+17, QNF+23, SKR22, 
SKW+21, TWL+23, YHK+21, YEC+09, YGH+18, ZZJB13, YXC+11].
Accelerators
[BSW+23, GZY+18, HBXA23, JRHK15, SLL+20, SKJ22, UNBR14]. Access
[LYZ+18]. Accesses [PFC15]. Accumulation [LLL+23]. Accumulator
[WS16]. Accuracy [DHL+18, KY18, LP15, UNBR14]. Accurate
[AVCP20, CSK17, DLBM18, JM14]. ACE [HLW+21]. ACE-GCN
Adaption [BHI15]. Adaptive
[CNE+15, GRNW22, INF+14, JCG+12, LSP+23, NNY12, OVI+12, PMC+14, 
SGW20, Tak17, ZCL15, ZMH+23, Tak12, DGP+15]. ADAS [CZZ23]. Adder
[PBBP18]. Adders [HU10]. Adding [PSM+14]. Addition
[CAPA+09, OBD13]. Addition-Related [OBD13]. Adjustable [ZWM19].
Adjustment [NW11]. Advantage [MPK22]. Advantages [WSDH23].
Advantage-Related [OBD13]. Aerial [CZ09]. Aerospace [WGGR16]. AES
[DP10, HF14]. Against [SRR23, LOM10]. Agent [GMBC17].
Aggregation [GS23]. Aging [CAG+22]. Agreement [ADSH18]. Algeman
[TDH+22]. Ain’t [RNTW22]. Algorithm
[CBR+14, EWL15, RLY+15, Ste10, SMN+23, TL11, TK16, ZCK22].
Algorithm/Architecture [EWL15]. Algorithmic [ZVS20]. Algorithms
[CW09, LRA13, NNS+11]. Alignment [JLB+08, MCC10, OBD13]. Altera
[SMOP15, TK16]. Amenability [HNG09]. Analyses [DRHM22]. Analysis
[BPFD11, CCF+18, CFBS15, CKG+10, JCGW20, LLL+23, MMT09, PRV21, 
PP+10, RGWG10, RGCL16, RMSK16, SB08, TMLS21, GP13, Tak12].
Analytical [KSCC10, LAL13, YCV+21, DW13, HGLS11]. Analytics
[SKZR22]. Analyzing [GSJC13]. Anomaly [LBL23]. Application
[ABCC09, BBND10, CM14, DDB+10, GdJG+14, JSC14, KGS15, LJS11, 
MLPK22, MKW+12, PMKM11, RUC11, SSK+23, SLL+20, VTN09, WYZ16, 
WMG+10, YFW+17, SSF+13]. Application-Optimized [YFW+17].
Application-Specific [PMKM11, LJS11, SLL+20]. Applications
[AZM+19, AI22, CFBS15, CKG+10, DFB+22, GKM+12, IAG23, KBM09, 
KCC+14, LZF+10, LBRS16, NJLW14, PSM+14, PVB13, RRW+22, SGC21,
Applying [NSS\textsuperscript{+}11]. Approach [CM14, GJKS\textsuperscript{23}, KMINO, LYZ\textsuperscript{+}18, MS\textsuperscript{23}, MWK\textsuperscript{+}12, NBS\textsuperscript{13}, RK\textsuperscript{23}, SBC\textsuperscript{15}, WSDH\textsuperscript{23}]. Approaches [CHG\textsuperscript{22}, MVGB\textsuperscript{15}, SAD\textsuperscript{10}]. Approximate [FAB\textsuperscript{22}]. ARC [BAG\textsuperscript{15}, DB\textsuperscript{15}, GSCB\textsuperscript{15}, SB\textsuperscript{15}, WB\textsuperscript{14}]. ARC\textsuperscript{08} [CWBD\textsuperscript{09}].

Architecture [BYB\textsuperscript{23}, AD\textsuperscript{18}, ATJZ\textsuperscript{16}, BCE\textsuperscript{+}10, CXG\textsuperscript{+}12, DS\textsuperscript{15}, EWL\textsuperscript{15}, FT\textsuperscript{17}, GMBC\textsuperscript{17}, IZO\textsuperscript{+}10, IGM\textsuperscript{+}20, IF\textsuperscript{23}, IBH\textsuperscript{+}15, KLD\textsuperscript{16}, KSCC\textsuperscript{10}, KAL\textsuperscript{14}, KD\textsuperscript{21}, LK\textsuperscript{14}, MPZ\textsuperscript{+}20, OWM\textsuperscript{11}, PFC\textsuperscript{15}, PB\textsuperscript{18}, RR\textsuperscript{22}, RNT\textsuperscript{22}, SBC\textsuperscript{10}, SB\textsuperscript{15}, SZZ\textsuperscript{23}, SKB\textsuperscript{+}22, Tak17, VLI\textsuperscript{11}, WS\textsuperscript{16}, XJ\textsuperscript{+}16, ZCL\textsuperscript{16}, DL\textsuperscript{13}, LK\textsuperscript{+}11, Ol\textsuperscript{12}]. Architectures [BBN\textsuperscript{10}, BDX\textsuperscript{+}19, CBC\textsuperscript{+}12, DSB\textsuperscript{09}, EBYB\textsuperscript{20}, GC\textsuperscript{13}, IAG\textsuperscript{23}, JL\textsuperscript{10}, KY\textsuperscript{18}, LK\textsuperscript{11}, LF\textsuperscript{+}18, SF\textsuperscript{+}23, WCK\textsuperscript{21}, YB\textsuperscript{18}, H\textsuperscript{10}]. Area [DD\textsuperscript{15}, KY\textsuperscript{18}, TH\textsuperscript{15}, W\textsuperscript{10}]. Area-Efficient [DD\textsuperscript{15}, TH\textsuperscript{15}]. ARISE [VTN\textsuperscript{09}]. Arithmetic [S\textsuperscript{10}, TML\textsuperscript{21}, WW\textsuperscript{+}22]. ARM [GHWS\textsuperscript{22}]. Array [BC\textsuperscript{21}, SLH\textsuperscript{+}10, ZCL\textsuperscript{16}]. Array-System [BCW\textsuperscript{21}]. Arrays [DP\textsuperscript{19}, H\textsuperscript{10}, S\textsuperscript{10}, ZC\textsuperscript{22}, ZH\textsuperscript{12}]. Artifact [Lee23]. Artificial [KAL\textsuperscript{14}]. ASIC [BYB\textsuperscript{18}, DE\textsuperscript{22}]. ASIP [EW\textsuperscript{15}]. Assembly [BSL\textsuperscript{17}]. Assignment [SB\textsuperscript{08}]. Associative [DD\textsuperscript{15}]. Assurance [CHG\textsuperscript{22}, KMK\textsuperscript{+}10]. Asymmetric [SD\textsuperscript{12}]. Atmospheric [GFL\textsuperscript{15}]. Attack [SG\textsuperscript{M09}]. Attacks [GER\textsuperscript{19}, GTS\textsuperscript{23}, KG\textsuperscript{19}, ML\textsuperscript{+}23, ZQ\textsuperscript{19}]. Authenticated [AD\textsuperscript{18}]. Automata [BD\textsuperscript{+}19, KB\textsuperscript{23}, KD\textsuperscript{21}, MH\textsuperscript{09}]. Automated [DD\textsuperscript{18}, R\textsuperscript{16}, SC\textsuperscript{10}]. Automatic [AZ\textsuperscript{+}19, AR\textsuperscript{+}22, SF\textsuperscript{+}23, TY\textsuperscript{+}23, YB\textsuperscript{18}, YB\textsuperscript{16}]. Automatically [LP\textsuperscript{15}]. Automating [NC\textsuperscript{15}, YF\textsuperscript{+}17]. Automation [SV\textsuperscript{09}]. Autonomous [BM\textsuperscript{16}, DV\textsuperscript{15}]. AutoScaleDSE [JY\textsuperscript{JC\textsuperscript{23}}]. Avionics [LZ\textsuperscript{10}]. avoidance [RD\textsuperscript{11}]. Aware [BAG\textsuperscript{15}, BK\textsuperscript{14}, H\textsuperscript{+}10, LC\textsuperscript{14}, NJ\textsuperscript{14}, SB\textsuperscript{08}, EA\textsuperscript{11}, KS\textsuperscript{11}, VZ\textsuperscript{20}]. Awareness [AH\textsuperscript{+}14, Be\textsuperscript{14}, G\textsuperscript{23}, DG\textsuperscript{15}]. AWS [ES\textsuperscript{22}].

Bandwidth [AI\textsuperscript{22}, BBN\textsuperscript{10}, H\textsuperscript{10}, S\textsuperscript{10}, USY\textsuperscript{17}, BC\textsuperscript{11}, SF\textsuperscript{+}23, ZB\textsuperscript{+}20]. Bandwidth-Bound [AI\textsuperscript{22}]. Bandwidth-Reduction [SLH\textsuperscript{+}10]. Based [AL\textsuperscript{16}, BAG\textsuperscript{15}, CB\textsuperscript{14}, C\textsuperscript{09}, DG\textsuperscript{+}15, DCL\textsuperscript{+}22, DL\textsuperscript{09}, EWL\textsuperscript{15}, GWPK\textsuperscript{20}, GDH\textsuperscript{11}, GHO\textsuperscript{17}, HL\textsuperscript{+}10, JCG\textsuperscript{+}12, JL\textsuperscript{20}, Kap\textsuperscript{16}, KBT\textsuperscript{09}, KD\textsuperscript{10}, KG\textsuperscript{+}12, LB\textsuperscript{16}, LZ\textsuperscript{19}, LT\textsuperscript{09}, LL\textsuperscript{12}, MVGB\textsuperscript{15}, MW\textsuperscript{21}, MZ\textsuperscript{20}, NNY\textsuperscript{12}, O\textsuperscript{12}, PR\textsuperscript{21}, PR\textsuperscript{+}10, RK\textsuperscript{23}, RC\textsuperscript{10}, SL\textsuperscript{+}10, SB\textsuperscript{15}, SP\textsuperscript{20}, SC\textsuperscript{+}23, TY\textsuperscript{18}, US\textsuperscript{17}, WGG\textsuperscript{16}, Y\textsuperscript{17}, ZCL\textsuperscript{16}, Z\textsuperscript{+}10, Z\textsuperscript{+}18, Z\textsuperscript{+}20, AB\textsuperscript{23}, C\textsuperscript{+}22, D\textsuperscript{20}, EA\textsuperscript{11}, FZ\textsuperscript{23}, G\textsuperscript{23}, GW\textsuperscript{21}, GZ\textsuperscript{+}18, HB\textsuperscript{23}, H\textsuperscript{08}, KZ\textsuperscript{23}, L\textsuperscript{+}10, L\textsuperscript{+}23, ML\textsuperscript{16}, MLS\textsuperscript{22}, MK\textsuperscript{22}, MB\textsuperscript{11}, SK\textsuperscript{+}21, SL\textsuperscript{+}20, St\textsuperscript{10}, TW\textsuperscript{+}23, TY\textsuperscript{+}23, WTS\textsuperscript{19}, WW\textsuperscript{+}22, Y\textsuperscript{+}11, Y\textsuperscript{+}21, Z\textsuperscript{12}, ZQ\textsuperscript{19}, Z\textsuperscript{+}20, K\textsuperscript{14}, UN\textsuperscript{14}, Z\textsuperscript{13}]. Behavior [PVA\textsuperscript{+}09]. Benchmarks [MK\textsuperscript{23}, MW\textsuperscript{+}15, PB\textsuperscript{18}]. Benefits [PS\textsuperscript{M+}14]. Bent [SZZ\textsuperscript{23}]. between [LW\textsuperscript{08}, MW\textsuperscript{+}15, TOS\textsuperscript{17}]. Big [R\textsuperscript{M16}]. Binary [AD\textsuperscript{18}, FAB\textsuperscript{22}, HB\textsuperscript{23}, PFC\textsuperscript{15}]. Binary-Unary [FAB\textsuperscript{22}]. Biomedical

[VL11, WCK21, XJD+16]. **Coarse-Grained** [VL11, XJD+16, WCK21].

**Code** [DVH+15, DC16, ES22, GRG08, ZG16]. **codesign** [SC11]. **Coding** [BAG15]. **Coefficient** [FAB22]. **CoEx** [EWL15]. **COFFE** [YB18].

**Coherency** [SDG12]. **Coherent** [PRV21, KD19]. **Collaborative** [MzLS20]. **Column** [VL11]. **Column-Oriented** [VL11]. **Combination** [DRHM22].

**Combinational** [SFNP23]. **Combinatorial** [WSC09]. **Combined** [PP10]. **Commercial** [FL16, MWL+15, ZML+22, PANBI11].

**Communication** [HNS+10, KD16, SKJ22, USY17, VG14, HZW+13]. **Communication-Aware** [HNS+10]. **Communication-centric** [VG14].

**Communications** [BNW+10]. **Compact** [HBXA23]. **Comparison** [BNW+10, LA17]. **Compatible** [LT09]. **Compensation** [DNL19].

**Compilation** [BPFD11, ES22, MWK+12, SFNP23, UAS16]. **Compile** [PP10]. **Compile-Time** [PP10]. **Compiler** [HLC+15, ZG16].

**Complex** [YB18]. **Complexity** [FRS+15]. **Compliant** [BCW21].

**Component** [SCC10]. **Components** [ATJZ16, DC16, RDC+21]. **Composable** [LBL23]. **Composing** [BSW+23, LLO+14].

**Comprehensive** [JCG+12, MZLS20, GP13]. **Compressed** [DCL+22, GS23]. Compression [GRG08, PP10, PBBP18, SKJ22, USY17, IYY+11].

**Computation** [IF23, dMdLC23]. **Computational** [CZZ23, HNM+22, RGCL16, SFT+23]. **Computations** [RDC+21].

**Compute** [ABB+23, MHS09]. **Compute-in-Memory** [ABB+23]. **Computer** [LYS+08, NSS+11]. **Computers** [SPM+10, THK12].

**Computing** [AJYH18, Bec14, CH10, CkG+10, EAGEG09, FAB22, HNS+10, IAG23, JCG+12, MH5, MWBL21, RGGW10, RDB+18, SKJ22, USY17, UAS16, UCR+19, WGG16, dDELVP13, KSG11]. Conference [AC14, LAA+17]. **Configurable** [MCL+23, PABI09, PRV21, WS16].

Configuration [CAG+22, DVK15, HBA+15, KD10, SCY+23].

**Configuration-based** [CAG+22]. **Configurations** [MHK+08]. **CoNFV** [ZSP+21]. **Congestion** [AHAM+19, CTH16]. **Congestion-estimation** [AHAM+19]. **Conjugate** [RC10]. **Connected** [ATJZ16]. **Connection** [ZVS20]. Connection-aware [ZVS20].

**Consolidation** [DCL+22]. **Constant** [FAB22, HCOB13]. **Constant-Coefficient** [FAB22]. constrained [MHS+19, SMN+23]. **Constraint** [MWK+12]. **Constraints** [BAMR10, INF+14, LP15]. **Construction** [YFW+17]. Context [AB20, BMR16, KA21, NW11, SKW+21]. **Context-Switch** [BMR16, KA21].

**Continuous** [GGR+18]. **Control** [NW11, ZG16]. **Control-Intensive** [ZG16]. **Controller** [GdLJG+14]. **Converter** [DNL19]. **Convolution** [WTS19]. 

**Convolutional** [BYB18, DWN+22, LDJ+17, LFN+18, MHS+19, PBBP18, TWL+23, VDdSN23]. **Coordination** [ASGY12, PMC+14].

**Coprocessor** [GS10]. **CORDIC** [RKV23, ZCL15, ZCL16].

**CORDIC-Based** [RKV23, ZCL16]. **Core** [IZO+10, WPSI18, WMG+10, BYB23, QNF+23, SGNB08]. 

**Correlation**
[GSJC13, LML+23]. COSMIC [GGR+18]. Cost
[DPHT19, TL11, PDH11, ZH12]. Countermeasure [MMMT09]. Counters
[LT09]. Counting [FK08, PBPLA17]. Covert [GER19, GTS23]. Covert-
[GER19, GTS23]. CPU [CCF+18, MCD+18]. CPUs [TOS17]. Creating
[DE22]. Creation [SFT+23]. Creative [MCL+13]. Cross
[BDX+19, YGH+18, GTS23]. Cross-layer [YGH+18]. Cross-Platform
[TZWZ15]. Cryptographic [BDGH15, SKW+21, SGM09]. Cryptography
[GFBF12, HBXA23, KBM09, SG15]. Crystals [ZHL+21, MCL+23].
Crystals-Dilithium [ZHL+21, MCL+23]. Curve
[ADSH18, GPP08, KBM09, SG15]. Curve25519 [SG15]. Custom
[GRG08, LCS14, PBBP18, TOS17]. Customizable [MPZ+20]. Customized
[CSK17]. Cycle-Accurate [CSK17]. Cyclostationary
[LLL+23]. D [BPCC09, IAG23, JB15, LP15, RNTW22, SPS12, TZWZ15]. D-LSTM
[RNTW22]. D-stacked [IAG23]. Data [ENPR22a, ENPR22b, GKLAA23,
GKM+12, HLW+21, IABV15, KA21, KW22, LYZ+18, PVB13, RMSK16,
SZKR22, SWT+22, SKH+22, USY17, WAT15, dMdLC23, CA11, ZZB+20].
Data-driven [HLW+21]. Data-Flow [GKM+12]. Data-Level
Dataflow [JSG+22, YCV+21, ZG16]. Datapath
[JSG+22, YCV+21, ZG16]. Datapath-Oriented [WHQ+08]. DBSCAN [SB15]. DCT
[CA11]. Debug
[JCGW20, WHQ+08]. Debugging [AB23, IPC14, JCGW20, KS20].
Decision [CSS+23, OKA19]. Decoders [DLCJ20, CA11]. Decomposition
[ZCL16]. Decompression [KBT09, PP10]. Deconvolutional [LFN+18].
Dedicated [NZI22]. Deep
[AHSS+21, ABB+23, BPF+18, BATM22, CPW18, DWN+22, EBYB20,
GKLAA23, LDJ+17, MHT+21, RKV23, RHLK18, ZDS+22, AGM+22].
[KG17]. Defragmentation [FKS+12]. Delay
[LOM10, MHK+08, SC08, WYZ16]. Delays [GNM+15, WSC09]. Demands [RUC11]. Demystifying [LFS22]. Dense
[RC10, RMSK16]. Density [LML+23]. DEntability
[KGS+12, WGGR17]. Dependable [Ste10]. Dependency
[GWXW21, JCGW20]. Deploying [ABB+23, MKSB22, TDH+22].
Deployment [BDX+19]. Depth [CCF+18]. Derivatives
[MWBL21]. Design
[BKT14, BMR16, CHG22, DLCJ20, DL09, EWL15, GWPK20, GHO17,
IPC14, JSC14, JB15, JJC23, KMK+10, LP22, MKP09, MLFS22, MHS+19,
MZLS20, NBS13, PRV21, PCFM23, SJT09, SBC15, SCY+23, SKB+22, Tak12,
UNBR14, VddSN23, ZMH+23, ZHL+21, HLL08, HH13, MCL+23, MAK+12].
design-space [HLL08]. Designing [AHL+14, FK08]. Designs


Execution [DSK15]. Exotic [FT17]. Experiment [QRDC+15].


Extraction [GNM+15].


Floating [FL16, HU10, OBD13, RC10, USY17, WL10, WS16, WWC+22, dDELVP13].

Floating-Point
[FL16, HU10, OBD13, USY17, WL10, WS16, dDELVP13, WWC+22].

Floorplan [KSCC10]. Floorplanning [MSSM10]. Flow [BNW+10, BMR16, BHB14, GKM+12, HNM+22, KA17, RLY+15, SCC10, ZG16, ZMH+23].


FPGA [BYB23, AZM+19, AHSS+21, AVC20, APR+22, ABC09, AGM+22, AB20, BCO+10, BAG15, BS+23, BPFPD11, BFBN+20, BDGH15, BE19, BMC+22, BYB18, BF23, CHG22, CA11, Che+11, CW9, CCF+18, CSG+23, CSK17, CZ9, CLL+22, DAF+22, DW13, DVM15, DNL19, DE22, DL09, ES22, EBYB20, EAAA+19, FLR+15, FLM+17, GP13, GWP20, GF12, GBMC17, GJSC13, GER19, GZG+18, HBX+23, HF14, HGLS11, HCOB13, HLW+21, IF23, IPC14, JCG+12, JZHK15, JCCM09, J14, KLD16, KCL11, KZB23, KM10, K16, KBM10, KVR+11, KMK+10, KY18, KAL14, KA17, KG+15, KBT09, KD10, KS20, LA17, LUX+21, LCS14, LW08, LZF+10, LGS+14, Le+22, LAL13, LLM+23, LMD+17, LFN+18, LT09, LBL23, LKJ+11, MLP22, MLFS22, MCD+18, MP23, MA+12, MCN12, MZL20, MPZ+20, MHS09, NNY12, NZI22].

FPGA-accelerated [BE19]. FPGA-Array [SLH+10]. FPGA-Aware [LCS14]. FPGA-Based
[UNBR14, ZZJ13, CZ9, GHO17, JCG+12, K16, KBT09, LT09, NNY12, RC10, SB15, USY17, WGN16, YOY+17, ZA+18, ZB+16, GZG+18, KZB23, LBL23, MLFS22, TWL+23, WTS19, WWC+22, XCS+11, ZBR12, ZZJ13, ZQ9, ZCV+22, ZN+18, ZM+23, ZVS+20, ZV+16].

FPGA-optimized [ZCK22]. FPGA-SoCs [GHW22]. FPGADefender [LMG+20].

FPGAs [AB14, AKA09, AHAM+19, AH+18, ABB+23, A122, AB23, BKT14, BAMR10, BNW+10, BPC09, BH14, CAPA+09, CBP14, CPW18, CCT+22, CXG+12, CFM21, CPN+09, CFBS15, DH08, DCL+20, DDH+11, DD15, DGP+15, DGP10, DB15, ENR22, ENR22b, FL16, FAB22, GRW22, GTS23, H10, HBA+15, IAG23, K17, KA21, KW22, KGT19, KD21, LMG+20, LLO+14, LSP+23, LOM10, LFS22, LGW+14, MHS+19, MKS22, MM10, MP22, MVGB15, ML+23, MSSM10, MH+19, OKA19, PFL22, PANB11, PVA+09, PVB13, RVP16, RLM+17, RDB+18, RHLK18, SGM9, SWT+22, SKH+22, SSF+13, SPS12, SB08, Ste+18, SSC16, SKB+22, SMO15, TML21, TWG+20, TYB18, TYL+23, VMV15, WSC09, WAT15, ZBB+20, ZML+22].

FPL
[BGSL17, YFW+17, CDM15, CS17, LAA+17, MST22]. **FPT** [KZ23, Lee23]. **FPT**'12 [AC14]. **FPT**'20 [SLD23]. **FPT**'21 [Che22]. **Framework** [ASGY12, AHSS+21, BSW+23, BPFP+18, CCT+22, CKG+10, DBF+22, JCG+12, JRHK15, KD21, LZ19, RGW20, SGC21, TDI+22, TYL+23, UAS16, VTN09, WPSI18, WGG16, ZDS+22, HLL08, SSF+13, SPS12]. **Free** [AB20, GWPK20]. **Frequency** [WSDH23]. **Frequent** [PBPLA17, ZZJB13]. **FroC** [AZM+19]. **Fruit** [YSC+23]. **Fruit-80** [YSC+23]. **fSEAD** [LBL23]. **FSM** [GDHG11]. **FT** [WTS19]. **Full** [CPN+09, DFB+22]. **Full-stack** [DFB+22]. **Full-System** [CPN+09]. **Fully** [KAL14]. **Function** [LGD+14, LML+23, MWBL21, SFNP23, ZSP+21]. **Functional** [RUC11]. **Functions** [NCJ+15, SAD10]. **Future** [BMC+22, LUX+21].

**Galois** [SCY+23]. **Game** [MCL+13]. **Gap** [MWL+15, TOS17]. **Gaps** [BYB18]. **Gate** [BCW21, DPHT19, HNM+22, SCC10]. **Gaussian** [SBC10, TL08, Tho15]. **GCN** [HLW+21, TWL+23]. **General** [AJYH18, GFBF12, ZDS+22]. **General-Purpose** [AJYH18, ZDS+22]. **Generalized** [ZWM19]. **Generated** [HLC+15, LP15, GRNW22]. **Generating** [BMR16, GN+15]. **Generation** [BS15, LSP+23, LGW+14, MKW+12, PRV21, SP20, SCC10, TL08, GL08]. **Generator** [GHO17, SBC10, SCC10, TL08, GL08]. **Generator** [GROK-LAB] [GN+15]. **GROK** [GN+15]. **GROK-LAB** [GN+15]. **Guest** [AN09, CDM15, DH08, GSCB15, WBAM10, SJT09].

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**High**

[BGS17, BS15, CZZ23, CH10, CSS+23, CKG+10, DHL+18, EAGEG09, GWXW21, HNM+22, HNS+10, HLC+15, IPC14, JSG+22, JYJC23, MH15, MCL+23, MPZ+20, NBS13, OROS+19, PMGL22, PBBP18, RC10, SPM+10, SGM09, SSK+23, SFNP23, SFT+23, SSC16, TB10, USY17, WBC16, WBR18, WWC+22, ZBC+09, MAK+12, PANBI11]. **High-Accuracy** [DHL+18]. **High-Bandwidth** [HNM+22, SFT+23, ZZB+20]. **High-Efficiency** [PBBP18]. **High-Level** [CKG+10, HLC+15, IPC14, JSG+22, JYJC23, MH15, MCL+23, MPZ+20, NBS13, OROS+19, WBC16, CSS+23, GWXW21, SFNP23]. **High-Speed** [BS15, ZBC+09]. **High-Throughput** [SSK+23, SFT+23, ZZB+20]. **Highly** [DLBM18, ES22, IGM+20, RDC+21]. **Hipernetch** [PMGL22]. **Hoplite** [KG17]. **HopliteBuf** [GWPK20]. **HopliteML** [MLPK22]. **HPC** [MPK22, MKP23, US23]. **HW** [MCL+23]. **Hybrid** [DS15, FAB22, GHWS22, MFOM23, RGCL16, SGW20, TYL+23]. **Hybrid-TPM** [GHWS22]. **HyperTransport** [SGNB08].

**I/O** [MHS09, RGCL16]. **ICFPT** [AN09]. **iDEA** [CBFM14]. **Identification** [DVH+15, GHO17]. **Idle** [NCJ+15]. **II** [ENPR22b, SMOP15]. **Image** [BAG15, CZ09, SDM+18]. **Images** [TZWZ15]. **Impact** [HBA+15, KLD16, KW22]. **Implementation** [AV13, BAG15, BCW21, DNL19, GRG08, HBX23, HF14, LGD+14, LLL+23, LML+23, MKP09, OBD13, RC10, SSK+23, SV09, SAD10, CA11, SSF+13]. **Implementations** [BDGH15, FLM+17, MDP+23]. **Implemented** [PVB13]. **Implementing** [BKT14, BNW+10, SG15]. **Imprecise** [SBC15]. **Improve** [BYB18, LZF+10, SDG12]. **Improved** [GHO17, JCCM09]. **Improving** [DRHM22, LZ19, NZS+23, YKBS10]. **In-Circuit** [KS20]. **In-Depth** [CCF+18]. **In-the-Cloud** [BDX+19]. **Increasing** [SRR23]. **Incremental** [GGR+18, GL08]. **Independent** [PMC+14]. **Index** [BAG15]. **Index-Aware** [BAG15]. **Inducing** [CAG+22]. **Inference** [APR+22, BYB18, DWN+22, EBYS20, GZY+18, MCD+18, OKA19, RHLK18, SFNP23]. **Infinite** [SWT+22]. **Information** [GSJC13]. **Infrastructure** [HBA+15, MKSB22, ZSZ+20, HH13]. **Input** [CAPA+09, FK08]. **Insertion** [LOM10]. **Instance** [RLM+17]. **Instance-Specific** [RLM+17]. **Instruction** [GB11, GWXW21, WBR18, YGH+18]. **Instruction-Set** [GB11]. **Instructions** [LCS14]. **Integer** [MLFS22]. **Integration** [GS10, JRHK15, LRA13, YBS16]. **Intensive** [ZG16]. **Inter** [MKP23]. **Inter-FPGA** [MKP23]. **Interactions** [KD19]. **Interconnect**
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