Title word cross-reference

(10^{31} - 1)/9 [Hig86]. $\text{S1-Million}$ [GC97].

$T^M$ [AMD99]. $N$ [Rob05].

- Bit [Rob05].

00 [ACM00].

1.5 [SR03]. 1000 [SSN+01]. 11i [TOML04].

12th [CF00]. 13th [AH00]. 14th [KK99].

16-Way [Ano01t, AK00]. 16kB [BMS02].

16way [KI01, MSN+01, NTN+01, SYA+01, SUK+01, UMT+01]. 17th [IEE05]. 1998

[DeG98, JR98]. 1UAxe [Ano00m].

2 [Ano02b, BH04, CL03, DBC+05, LMOT02, MS03, McN06b, RMC04, SzUK+04, Tho03, WCW+04a, WCW+04b, WCW+04c]. 2.2

[Pr98]. 2000 [Hug00a]. 2001

[Ano00g, CMM01]. 2004 [ACM04a]. 2005

[MTTH07]. 256KB [RG02]. 25th [DeG98].

2nd [RG02].

32 [Ano04, BDE+04].

3300-Itanium-Prozessoren [Ano01f]. 37th

[IEE04]. 390 [GEAS00]. 3D [Wal02]. 3G

[BBS+01]. 3MB [WWC02]. 3rd

[ACM06, WWC02].

4way [USK+01].

512 [Fis83, Fis98]. 5L [IBM00]. 5th [Ano03].

6-Issue [FO02]. 64 [AAC+04, Ano97,
Ano98a, Ano98b, Ano99c, Ano00b, Ano00e, Ano00d, Ano00i, Ano00j, Ano00n, Ano00p, BCC +00, CFLZ99, Chr96, CHN99, De 06, DBWA00, Die99, Don06, Dos99, Dov99, Dul98, DKB +99, Fan99, FCLZ99, Gig06, Gru00, Gwe97, Gwe99b, Gwe99a, Gwe00a, Hew00a, Hew00b, Ha97, Ha98, HKST99, Har00, HKN +00, HP03b, HP06, HMR +00, HWSW01, IBM00, IKN03, Int99, Int00a, Int00b, Int00c, Int00d, Jar99, Jar01, KV01, Kni99a, Kni99b, Kre01b, KKL +00, Mar00, ME02, RT00, RS00, SCV01a, SCV01b, SSN +01, SR00, Son98, ST99, TBGOD99, TRD +00, Tho98, UFG +99, WCCW00, Whl00, ZRMH00a, ZRMH00b, ZRMH00c, ZRMH00d, ZT00.

64-Bit [AMD01, Ano00n, Ano01g, Cha06, AMD99, Ano99e, Ano00f, Ano00g, Ano00h, Ano01a, Ano01z, ET03, Go96, Pop02].

64-Bit-Architektur [Ano01g].

64-Bit-CPU [Ano01n].

64-Bit-Welt [Ano01i].

64-Way [Ano00b, Ano00p].

64b [BMS02, NH02].

64b [Ano01b].

64T [AMD00, AMD01].

M [MTH07].

333MHz [Kre01b].

800MHz [Kre01b].

2.82460GX [DGMM00].

'99 [ACM99].

abstract [VDBN98].

Abstraction [Int00c].

accelerate [EMM00].

Access [BMS02, BC04, CDK00].

Accurate [DH98, SmWHA00, GDN00].

Achieving [SRM +00].

ACM [ACM04a, ACM99].

Acquires [GC97].

Activities [Ave06, Hum06].

Adaptive [Ch06c, YP98].

Add [Kre01a, Rob05].

Address [LCHY03, QD98].

Adds [Ano00m].

Adelaide [KK99].

administration [Pon05].

Adopts [Ano01s].

Advanced [KKL +00, LCHY03, Boh98, NIS00].

Advantage [Geo06].

Advantages [Cha06, Dov99, Int00a].

AES [WWCW00].

Again [Ano01d].

AIX [Ano98b, IBM00].

ALAT [LCHY03].

Algorithms [CHI +03, Har00, Int00i, Int03a, Int03b, ST99, Har03].

allein [Ano01i].

Allianz [Ano01c].

allocation [RDG08].

Alpha [Ano01l, Ano01x, Kar07].

Alpha-Architektur [Ano01x].

AlphaServer [Ano02a].

alter [Anoxx].

Alternative [Ano01c, Liu06, YP98].

Am [Ano01n].

Amazing [GC97].

AMD [AMD01, Ano01y].

Analysis [Cam03, BBS +01, Gep00, SmWHA00, Sve02].

Analyzer [Ano01y, DBC +05].

anatomy [GO98].

Anbieter [Ano01x].

angepasst [Ano01i].

Annual [USE02].

ante [Ano01n].

Anwendungen [Ano01i].

AOL [Ano01v, GC97].

API [Ano01i].

Applio [Ano00m].

Application [Fis79, Int99, Int00c, Int00d, WYX +08].

Applications [Ano02d, BBC +02].

FURM00a, FURM00b, IBM00, JM02, KKH +01, Sto02, TBB01, BDE +04].

Applied [SAC01].

Applikationen [Ano01i].

Approach [HP03a, HPAD +06, EMM00, FFY05].

approaches [Ano99e].

Approaching [Ser02].

apps [Ano00k, Ano01r].

April [ACM00, KK99, NIS00].

architectural [mWH98].

Architecture [AMD99, AMD01, AAC +04, Ano99e, Ano02a, ACM +04b, BBC +02, CFLZ99, Cla06, CHI +03, DeG98, Dos99, Dul98, FCLZ99, Gru00, Hew00a, Hew00b, HKST99, HP03a, HP03b, HPAD +06, HMR +00, Int00a, Int00c, Int00f, Int00g, Int00h, Int00d, Int03a, Int03b, Jar99, Kni99a, KFL99, KKL +00, Li01, Mä93b, McN06a, Moc06, SR98, SYA +01, SCHL03, SLHC04, TBGOD99, TBB01, UFG +99, WfL00, ZRMH00b, ZRMH00c, ZRMH00d, Ano00g, Ano02c, ACM +98, BGM +00, BC04, CDK00, ET03, FFY05, GEAS00, HDL +07, IKN03, Sco01].

Apron [Ano01g].
Tri00, ZRMH00a, Dor99]. Architectures
[Cam03, Fis83, HKN+00, SM99, TLS90, Fis98, SJ90]. Architektur
[Ano00g, Ano01e, Ano01x, Ano01m], Area
[CMM01]. Arena [Ano01q], Aren’t [VL97].
ARITH [IEE05]. ARITH-17 [IEE05].

Arithmetic
[CHN99, IEE05, KK99, TOML04, Ano02c, LMOT01, LMOT02, dDDL04]. Arms
[Gea06]. arrived [Ano01a, Ano01b], Article
[Ano01p], assembler [DBC+05]. Assembly
[TBGOD99, AMR00], Assistance [Int00k].
Association [Ano00m], AT75C310
[Ano00m]. Atlhon [Ano99a], Atlanta
[ACM99], attracts [Ano00k, Ano01r]. Attributes [Cam03]. Auch [Ano01i].
Aufgabe [Ano01x]. August
[AH00, CF00, IEE97, IEE99, IEEE00].
Australia [KK99], Automatic
[AGMM00, NTN+01, ZWG+97].
Availability [Qua00a, Qua00b]. Avenue
[Ano00m]. AVP [Ano00l], Awards
[Kro00a], aware [GDN00], AzusA
[Ano01t, AK00, KI01].

Back [GC97]. Backend [Liu06]. Backup
[Ano00l]. backward [Ano01y]. Bandwidth
[Die99, RG02]. Barcelona [DeG98]. BART
[CMM01]. Based
[Ano00n, BBS+01, Int00j], TOML04, WWC02, Ano00e, Ano06, BDE+04, BGMM99, BM00, CHT02, JM02, KW01, Kob01, Pon05, TBB01, WCW+04b, WCW+04c.
Basic [Fis79, Kre01a, McN06a], Basics
[Kni99a]. Basics/Introduction [Kni99a].

Basics [Ano99b, Ano00e, Ano01f], Bay
[CMM01]. be [Ano98b, Ano00i]. Bea
[Ano01c]. Beam [BBS+01, Pin06]. Beats
[Ano00b], Behind [Col05]. Benchmark
[Ano01d]. Best [Ano00m].

Betriebsysteme [Ano01l], better
[Ano01y]. Beyond [Fis79, Tho98], bieten
[Ano01c], big [Ano00a, BBS+01]. Billion
[Ser02]. Binary

[CHN99, GEAS00, Lew99, SmWH00].
Bingaman [BBS+01]. Bioinformatics
[Ano06]. Biological [KA06]. Biopolis
[Ano06]. Bit
[AMD01, Ano00g, Ano00n, Ano01g, Ano01i, Ano01n, Ano01y, Cha06, Rob05, Wal02, AMD99, Ano99e, Ano00f, Ano00h, Ano01a, Ano01x, ET03, Gok96, Pop02, Sco01, Wal02].
bleiben [Ano01q], BLISS [Bre02]. Blocks
[Ano00m, Ano01s, Fis79], boolean [VB01].
Boost [Ano00f], boosts [Ano01v], booting
[Del99], bottlenecks [CDK00]. bow
[Haa97], Box [Ano00l]. Branch
[SMJ99, DH98, HSS99, YP98], breaking
[CH03], breite [Ano01e]. Bridge [Ano00l].
Bridging [ACM04a, VDBN98]. Briefs
[GC97, Leb00a, Leb00b]. Bright [Ano02a].
Bus [SDC01]. Business [GC97, Anoxx].
buyers [Ano98a]. Bypassed [FO02]. Bytes
[CMM01].

C [Ano02d, IBM00, Kl06, dD00b, dD00a].
CA [IEE03, ACM00, CIF00, IEE02, Ano01s].
Cache [BMS02, BH04, Int00a, RG02, RMC04, WWC02, BC04, CL03].
cached
[LC99]. Caches [VL97]. California
[IEE97, IEE99, IEE00, USE00, USE02]. Call
[Gea06, Ano01k]. Canada [Ano00l].
Candidate [NIS00]. Cape [IEE05]. Carlo
[SCL06]. Cartridge
[Sam00, SCV01a, SCV01b]. Case [Kul06].
CD [Ano00l]. Celebrates [Ano01d]. cell
[WSO+06]. Celluar [BBS+01]. Center
[Ano01d, Sha03]. Ceutric [BH04]. CEO
[Ano01v]. CERN [Pin06]. CGO [IEE03].
Challenge [Kre01a]. Challenges
[Cha06, Li01, Ser02, Smi00, Wt99, SK01].
Chancen [Ano06], Ano00d]. chances
[Ano00d]. Changes [BBS+01, Ano00j].
classification [HDL+07]. Chassis
[Ano00l]. Cheney [BBS+01]. Chip
[Ano01i, DGM00, GC97, Pau01, Ano98b, Ano00a, Ano01v, BGM+00, WWC02].
Chipmaker [Ano01y, Anoxx]. Chips
[Col05, IEE97, IEE99, IEE00, Ano00e, Ano00f, Pop02, Ano99b, Ano00e]. **Choice**

[Col05a]. **Choices** [Ano00k, Ano01r].

**Chronicles** [Col05]. **Circles**

[HKLS00, IEE02, Moo65, CBF01, Gep00]. **Clix** [CM01]. **Clock** [AWB02, DTZR00, RT00, TRD^00, WAB02, BM00]. **ClustalW** [Chu00]. **Cluster**

[Ano99b, Wol04, Ano00e, Ano00e]. **Clusters** [Joh06b]. **CLX** [CM01]. **CO** [AM01].

**Cod** [IEE05]. **Code**

[AMR00, Ano01s, BCC^00, IEE03, Klu06, LC99, VBLvG08, WWK^01]. **Codes**

[Roo06]. **Collection** [HMSW01, SDC01].

**COM** [Ano00m]. **COMAs** [QD98]. **comes** [Ano00g]. **Coming** [Wol04]. **communities**

[AM04a]. **Compact** [SDC01]. **Company** [GC97]. **Compaq**

[Ano01q, Ano01x, Ano00a, Ano00o, Ano01w]. **Comparative** [Cam03, HDL^07].

**Compare** [Ano01d]. **compatibility** [Ano01y]. **compilation** [GDN00]. **Compiler** [Ano01i, BCC^00, BCD^92, DKK^99, DSR01, Fan99, Gwe99c, HKS^04, Hua06, LC99, Roo06, SLHC04, ZRMH^00b, ZRMH^00c, ZRMH^00d, CDK00, IKN03, ZRMH^00a].

**Compiler-driven** [LC99]. **Compilers** [Ano02d, KFL99, Moo06, CF00, FFY05].

**Compiling** [Hua06, Li01]. **Complex** [Lew99]. **Complexity** [SRM^00].

**Components** [Moo65]. **Comprehensive** [Wl00]. **compression** [LC99, Luc00].

**CompuServe** [GC97]. **Computable** [BM05]. **Computation** [HKST99].

**computations** [EMM00]. **Computer** [Ano00m, DeG98, HP03a, HPAD^06, IEE05, KK99, Marx03b]. **Computers** [Ano03].

**Computing** [ACM01, ACM04a, ACM06, Ano00m, Ano01e, Ano01g, BBS^01, Gep01, GH^01, KBC^97, KvG01, Mar05, Pim06, SC00, Tak06, Tan06, Anoxx, CH03, CF00, CHT02, FFY05, GH^02, GO98, SCV01b, WSO^06].

**Conference** [ACM99, ACM04a, AH00, Ano03, Ano06, IEE02, NIS00, USE02, ACM06, Pop02].

**Confronts** [Die99]. **Confusion** [GC97].

**Connect** [Ano00l]. **consider** [SCV01b].

**Considerations** [ZRMH^00b, ZRMH^00c, ZRMH^00d, ZRMH^00a]. **constraints**

[EFK01]. **Control** [CM01, SMJ99].

**Controlled** [SLHC04]. **Convergence** [GC97, GEAS00]. **coprocessors** [CS00].

**Core** [AWB02, MP01, MB05, McN06b, Sha00a, Sha00b, WAB02]. **Corp** [Ano00m].

**Corporation** [Ano00l, Ano00m, Ano00l].

**correct** [dDDL04], **correlating** [HSS99].

**cost** [Anoxx, Ano01y, Sik98a].

**cost-efficient** [Sik98a]. **could** [Anoxx].

**counted** [Kro00a]. **Counter** [Ge06].

**Courseware** [BBS^01]. **CPR** [SMJ99].

**CPU** [Ano00b, Ano00p, Ano01y, Ano01z].

**CPU2000** [HDL^07]. **CPU2006** [HDL^07].

**CPUUs** [Ano01n, Ano00c, Ano00c].

**Cramming** [Moo65], **creature** [Ano01v].

**Criteria** [Roo06]. **Critic** [Lew99]. **Crystals** [BBS^01]. **current** [DK00]. **custom** [AMR00]. **customizable** [BFB^00].

**Cycle** [BMS02]. **Cycles** [HMSW01].

**Data** [AMD99, BC04, BH04, Sha03, VL97, BMMM99, CDK00, DM01, EM00, HSS99].

**Database** [Anw06, Gok96, MHT07].

**Databases** [Ano00j, MLH^00]. **Datapath** [FO02]. **Datenbanken** [Ano00j]. **day** [Haa97]. **Deals** [Ano98a]. **Death** [Tu02].

**Debug** [JPG02]. **Debut** [Ano01m].

**December** [IEE04]. **Decision**

[Cla06, SmWHA00]. **Decryption** [Int00].

**Defense** [BBS^01]. **Defining** [War97].

**delay** [EFK01]. **demonstrates** [Ano00e].

**demonstriert** [Ano99b, Ano00e]. **demos** [Ano00f]. **Demytifying** [Son98].

**Devenir** [ACM01]. **Departments** [Ano99a, Ano02d].

**Desalb** [Ano01x]. **Design**

[ACM99, ACM00, CBF01, DTZR00, EM00, Gok96, Gwe99c, Roo06, Ser02, ZRMH^00b, ZRMH^00c, ZRMH^00d, LCC99, ME02, SR00,
SK01, ZRMH00a. designed [BDE+04].
Designing [DBWA00, MHTH07]. Designs
[Ano00m]. Desktop [FURM00a, FURM00b].
Detailed [Jar99]. details [Haa97].
Developer [Int99, Int00b, Int00c, Int00e, Int00f, Int00g, Int00h, Pop02]. Developers
[Int00a, Int00d, Tri00]. Developing
[Sto02, TBB01]. Developing
[POY+01, UFG+99]. Devices [Gep00].
diagrams [SmWHA00]. dictionary [Luc00].
Diego [ACM00, USE00].
Division [CHI+03, Har00, Int03b, Rob05].
double [dDDL04]. double-extended
[dDDL04]. DoubleVision [Ano00l]. Down
[GC97]. Drive [GC97], driven [LC99].
Drivers [Chu06b]. drum [Ano01k]. Dual
[MB05, McN06b]. Dual-Thread
[MB05]. DVD [GC97]. Dynamic [Gwe99c, Ram93, BDE+04, BM00, CLS00, QD98, WWK+01].
Dynamics [KA06].
earliest [Ano00g]. EarthLink [Ano01v].
Easysoft [Ano00l]. ebune [Ano01e].
edition [Ano00a]. Editor [Cra00].
Effective [KKN06, VB01]. Efficient
[CWY+08, SmWHA00, Sib98a]. Einblick
[Ano01u]. Einführung [Mär03b].
Electronic [Ano001, Ano99a]. Elementary
[Mar00, Mar03a, dDDL04]. Elements
[Gwe99c]. ELI [Fis83, Fis98]. ELI-512
[Fis83, Fis98]. Elimination
[WfL00, KKN06]. Embedded [FFY05, Leh00a, Leh00b, FBF+00, Haa97, LC99].
embedding [LLC99]. emphasis [IEEE03].
empirically [SS03]. Employs
[Ano00b, Ano00p]. Encryption
[GC97, NIS00]. end [Ano01q]. Ende
[Ano01m]. Energy [BBS+01]. Engineering
[Ano00m, SDA05]. Enhanced [Ano001].
Enough [VL97]. Enterprise
[Ano00k, Ano01r], entschieden [Ano01x].
Entwicklung [Ano01m, Ano01o].
Environment
[KBC+97, UFG+99, SCV01b, VVP+04].
Epic [Ano01e, AMR00, ACM+98, ACM+04b, BC04, ET03, SR98, SMJ99, SC00, SzUK+04, Son98, Mat04, Ano01e].
Epic- [Ano01e]. Erfolg [Ano00i].
erfolgreich [Ano01i]. erkaufen [Ano01x].
erst [Ano00g]. Europe [BBS+01].
Evaluating [De 06]. Exam [MHTH07].
Exception [Int00k, dD00b, dD00a].
executables [SDA05]. Execution
[Ano04, ACM+04b, BDE+04, ZT00, ACM+98, SR00, WWK+01]. Exits [TLS90].
Expensive [Lew99]. Experience [Jur06].
Experiences [Joh06b, USE00].
experimental
[WCW+04a, WCW+04b, WCW+04c].
Explanation [Kre01a]. Explicit [VDBN98].
Explicitly [Ano01e, SC00, Haa97].
explicitly-parallel [Haa97]. Explicitly-
Parallel-Instruction-Computing-
[Ano01e]. Expo [Ano06, JR98]. Export
[GC97]. Express [Ano01f]. Express5800
[SSN+01]. Express5800/1000 [SSN+01].
Extended [Ano01d, VDBN98, dDDL04].
Extendible [Dor99]. extension [KKN06].
Extensions [TH99]. extraction [GDN00].
Eyelet [Ano00m].
Fab [MC07]. face [Ano01v]. factor [Hig86].
Factorization [QOV09]. Family
[Ano04, Hew01, POY+01]. fassen [Ano01q].
Fast [Lew99, Mar05, dDDL04, Mar03a].
Fast-Start [Mar05]. FBI [Ano01v].
Feature [SCV01b]. Features
[Ano00b, Gwe99b, Kni99b, Qua00b].
February [IEE02]. Feedback
[Smi00, IEE03]. Feedback-Directed
[Smi00, IEE03]. feiert [Ano01m]. Field
Field-testing [SzUK+04]. Filesystem [Fo02]. Finalists [WWC00], found
[Ano01v]. Finding [Mat04]. Finds [BBS+01]. Finnish [Ano00m], Firm
[GC97]. Firmware [Dor99, MSN+01]. First [Ano01g, BBS+01, Gep01, Haa97, Kre01b, Pim06, RS00, TRD+00, USE00, RT00, SR00].

Fisherman [IEE03]. FLAME [VBLvdG08]. Floating [CHN99, Int00k, TOML04, Ano02c, LMOT01, LMOT02]. Floating-Point [CHN99, TOML04, Int00k, Ano02c, LMOT01, LMOT02]. Floorplan [MLH+00]. Flow [CWY+08]. Focuses
[Die99]. forces [Ano00c]. forciert [Ano00c]. forecast [Gep00, Gwe97, Gwe00a].

Forefront [Ano00b, Ano01h]. Formal [Har00, Har03, VB01]. formats [AMR00]. forthcoming [Ano00f]. Fortran
[Hew01, Ano02d]. Forum [AMD99, Haa97].

four [Sco01]. fourth [Ano00g]. framework [AMC03, mWH98]. France [Ano03].

Francisco [IEE02, IEE03]. FreeBSD
[Ano00]. Freemont [Ano00m]. Frequency
[RM04]. Frontiers [ACM06]. fruestens
[Ano00g]. Fullchip [MLH+00]. Fully
[FO02]. Fully-Bypassed [FO02]. function
[Mar03a]. Functions
[Ano00g, BCM+05, HKST99, HKN+00, Mar00, ST99, Tho03, dDLL04]. fundamental
[Ano00g]. Fused [BM05, Kre01a].

Fused-mac [BM05]. Fuss
[Ano01q, BBS+01]. Future
[Ano02a, Cam03, MC07, Roe98, SK01, Mat04, Ano01a, Ano01b, The89].

Gang [Ano01h]. Garbage [HMSW01]. Gateway
[Ano00m]. gating [BM00]. GCC
[Ave06, Liu06]. Gcom [Ano00m]. Gears
[Nan98]. Gelato [Ano06, Geo06]. GEM
[BCD+92]. General [USE02]. generating
[SS03]. Generation [AWB02, Ano06, BMS02, HN01, IE003, NH02, SR03, TRD+00, WAB02, Dor99, RT00].

Generator [BCC+00]. Georgia [ACM99].

German [Mar03b, Ano00c, Ano00e, An000d, An000g, Ano00i, Ano00j]. Get
[Hug00b, Ano08a, Gets [Ano00f]. GHz
[SR03]. GNUPro [Ano00m]. good
[Ano00d]. GPT [Chu06a]. Grace [GC97].

Grid [BBS+01, Lee06, Haa97, Pim06, Tak06, Woi04]. Grids [Joh06b]. Growth [GC97].

Guest [Cra00]. GUI [Ano00m]. Guide
[Ano04, Eng00, Int99, Int00b, Int00h].

Guidelines [DBWA00]. gute [Ano00d].

H-P [Haa97]. Hackers [GC97]. Hammer
[Ano01y, Ano01y]. Hand [BBS+01]. handle
[Ano01z]. Handling [Int00k, dD00b, dD00a].

hangs [Ano00i]. hangt [Ano00i]. Hardware
[Ano01d, Ano01c, CWY+08, Int00d, MSP98,
SRM+00, SUK+01, USK+01, UMT+01,
Ano99b]. Hardware- [Ano01e]. Hardware-Software [MSP98]. harter
[Ano01x]. Haskell [LLC99]. HAVEGE
[SS03]. Heads [GC97]. Heat [GC97].

Height [SMJ99]. heisser [Ano01u]. helped
[Ano01v]. Helper
[WCW+04a, WCW+04b, WCW+04c].

Helping [BBS+01]. herald
[Ano01a, Ano01b]. Herausforderer
[Ano01i]. here [Kro00a]. heuristic [SS03].

Hewlett [Ano00c, Ano01i]. hierarchies
[YAK00]. Hierarchy [MSP98]. High
[ACM01, ACM04, Ano01q, Gig06, Int00i, Qua00a, Qua00b, RG02, SRM+00, TBB01, ZRMH00c, ZRMH00d, CBF01, SCV01b].

High-Availability [Qua00a].

High-end-Server-Arena [Ano01q].

High-Performance
[Gig06, CBF01, SCV01b]. Highend
[Ano01e]. Higher [AH00, RMC04]. Highly
[ACM+04, HKN+00, SR00]. highly-parallel
[SR00]. History [RF92, Bre02]. Hitched
[Hug00b]. Horizontal [Iz97]. Horribly
[Lew99]. Host [Haa97, Lee06]. Hot
[IEE97, IEE99, IEE00]. Hotel [IEE02]. HP
[Ano00c, Ano01q, Ano08a, Ano00c, Cla06,
GC97, Hew01, Kul06, LMOT01, LMOT02, POY+01, Pon05, She06, Tho03, TOML04.
HP-UX [Kul06, LMOT01, LMOT02, POY+01, Tho03, TOML04]. HP/OSLO [She06]. HPC [Hum06]. Hyper [McN06b, Sib98a, Sib98b]. Hyper-Threading [McN06b]. hyper-threading [Pop02].

IA [Ano09b, Ano99e, Ano00i, Ano00m, AAC+04, Ano97, Ano98a, Ano98b, Ano99c, Ano00b, Ano00e, Ano00d, Ano00i, Ano00j, Ano00n, Ano00p, Ano01m, Ano04, BDE+04, BCC+00, CFLZ99, Chr96, CHN99, De 06, DBWA00, Die99, Don06, Dos99, Dov99, Dul98, DKK+99, Fan99, FCLZ99, Gig06, Gru00, Gwe97, Gwe99b, Gwe99a, Gwe00a, Hew00a, Hew00b, Han97, Ha98, HKST99, Har00, HKN+00, HP03b, HP06, HMR+00, HMSW01, IBM00, IKN03, Int99, Int00a, Int00b, Int00e, Int00f, Int00g, Int00h, Int00c, Int00d, Jar99, Jar01, KW01, Kni99a, Kni99b, Kre01b, KKL+00, Mar00, ME02, RT00, RS00, SCV01a, SCV01b, SSN+01, SR00, Son98, ST99, TBGOD99, TRD+00, Tho98, UFG+99, WWCW00, WIL00, ZRMH00a, ZRMH00b, ZRMH00c, ZRMH00d, ZT00]. IA-32 [Ano04, BDE+04]. IA-64 [Ano99e, Ano00i, Ano00m, AAC+04, Ano97, Ano98a, Ano99c, Ano00b, Ano00e, Ano00d, Ano00i, Ano00j, Ano00n, Ano00p, Ano01m, Ano04, BDE+04, BCC+00, CFLZ99, Chr96, CHN99, De 06, DBWA00, Die99, Don06, Dos99, Dov99, Dul98, DKK+99, Fan99, FCLZ99, Gig06, Gru00, Gwe97, Gwe99b, Gwe99a, Gwe00a, Hew00a, Hew00b, Han97, Ha98, HKST99, Har00, HKN+00, HP03b, HP06, HMR+00, HMSW01, IBM00, IKN03, Int99, Int00a, Int00b, Int00e, Int00f, Int00g, Int00h, Int00c, Int00d, Jar99, Jar01, KW01, Kni99a, Kni99b, Kre01b, KKL+00, Mar00, ME02, RT00, RS00, SCV01a, SCV01b, SSN+01, SR00, Son98, ST99, TBGOD99, TRD+00, Tho98, UFG+99, WWCW00, WIL00, ZRMH00a, ZRMH00b, ZRMH00c, ZRMH00d, ZT00]. IA-64-Architektur [Ano01m]. IA-64-Cluster [Ano99b, Ano00e]. IA64 [KFL99, dD00b, EM00]. IBM [Ano01q, Ano98b, Ano01j, Die99, GEAS00]. ICE [Ano06]. IEEE [ACM04a, IEEE05, CHN99, IEE02, Int03b, KK99]. IEEE/ACM [ACM04a]. If [War97]. IHPC [Hum06]. ILP [KW01, LC99, ZRMH00c, ZRMH00d]. ILP-based [KW01]. im [Ano00g]. Image [Ano01d, BC04]. IMPACT [ACM+98, ACM+04b, mWH98, SzUK+04].

Implementation [ACM99, MSP98, NH02, ME02]. Implementations [WWCW00, YP98]. Important [Die99]. Improve [Joh06a]. Improved [ST99]. Improving [Ave06, HSS99, BM00]. Including [AMD99]. Index [CMM01]. India [BBS+01]. indirect [DH98]. Industrial [USE00]. Industry [Lau06, Ano01k]. Information [AMD01, CWY+08, Int00a]. Infrastructure [BBS+01, MHTH07]. Inlining [Tho3]. Innovative [Gwe99c, SCV01b]. ins [Ano01e]. Insertion [MLH+00].

Instruction [Ano01e, CS00, Fis83, Int00g, KW01, RF92, RF93, SR98, SRM+00, SC00, ACM+03, AMR00, Fis98, Gwe99a, mWH98, VDBN98]. Instruction-Level [RF92, SR98, SRM+00, RF93]. instructions [SJS00]. Integer [FO02]. Integrated [ACM+98, ACN+04b, IKN03, Moo65, EMM00]. Integrity [Pon05]. Intel [Ano00j, Ano01c, Ano01e, Ano01m, Ano01q, TBB01, Wal02, Ano99d, Ano99e, Anoxx, Ano00a, Ano00c, Ano00e, Ano00f, Ano00g, Ano00h, Ano00j, Ano00k, Ano01a, Ano01d, Ano01k, Ano01l, Ano01n, Ano01s, Ano01v, Ano01y, Ano01b, Ano01z, Ano02a, Ano02b, Ano02d, Ano04, BBC+02, BCC+00, Boh02, BH04, CL03, Col05, CHI+03, Don06,
Dor99, DKK99, Eng00, GC97, Gru00, Gwe97, Gwe99a, Gwe00a, Gwe00b, Haa97, HP03b, HP06, Haa97, Kre01b, McN06a, McN06b, Moo06, Pau01, Pop02, SCHL03, SLHC04, Sha99, Sha00a, Sve02, Tho98.

Intel-Plattform [Ano01c]. Intel-Server [Haa97]. Intel(H) [Ano00j]. Intel(R) [Haa97]. Intel(H-P) [Haa97]. Intel(R) [DSR01, SDC01]. Intels [Ano99b, Ano00c, Ano00d, Ano00f, Ano00g]. Interactive [FURM00a, FURM00b]. interest [Ano00k, Ano01k, Ano01r]. Interface [Era06, Int00b, Dor99]. International [ACM00, AH00, CF00, DeG98, IEE02, IEE03, IEE04]. Internet [GC97, TH99]. Interoperability [DBWA00]. Interval [KvG01]. introduced [Ano99a]. Introduces [Ano01d]. Introducing [Cra00, HMR+00]. Introduction [Cra00, Kn099a, Mar03b]. Inverse [Mar05]. Investigations [She06]. Ion [BBS+01]. ISA [Die99]. Ischia [ACM06]. ISP [Ave06]. ISPD [ACM00]. ISPD-00 [ACM00]. ISSCC [IEE02]. Issue [FO02, Kob01, Ano99e, mWH98, RF93]. issues [GEAS00]. Italy [ACM06]. Itanium [Ano00b, Ano00c, Ano00p, Ano01c, Ano01f, Ano01e, Ano01i, Ano01q, Ano01u, Ano01x, Ano02b, Ano06, BH04, CL03, McN06b, Wal02, Ano09a, Ano09b, Ano09d, Anoxx, Ano00a, Ano00c, Ano00e, Ano00f, Ano00g, Ano00h, Ano00k, Ano00n, Ano00o, Ano01a, Ano01d, Ano01g, Ano01h, Ano01n, Ano01k, Ano01m, Ano01o, Ano01j, Ano01l, Ano01p, Ano01r, Ano01t, Ano01s, Ano01w, Ano01y, Ano01b, Ano01z, Ano02a, Ano02c, Ano04, AK00, Ave06, BDE+04, BBC+02, BBS+01, BMS02, Cam03, Cha03, Cha06, Cla06, CHT02, CHI+03, Cra00, DTZRO0, DBC+05, Int00m, DSR01, Eng00, ET03, FOO2, Geo06, Gep01, Gwe00a, Gwe00b, Hew01, HP03b, HP06, HKS+04, Int00j, Int00h, Int00i, Int00k, Int00l, Int00m, Int03a, Int03b, JM02, Joh06b, Jur06, KKH+01, KNE+01, Kob01, K101]. Itanium [Kre01a, Kre01b, Kul06, Lau06, Li01, LMOT01, LMOT02, Liu06, Mar03a, MLH+00, MS03, MB05, McN06a, MSD+01, Moo06, NTN+01, POY+01, Pan01, Pon05, Pop02, Qua00a, Qua00b, RG02, Roo06, RMC04, Sam00, SCV01a, SCV01b, Sco01, SYA+01, SCHL03, SLHC04, Sha03, Sha99, Sha00a, Sha00b, SA00, SUE+01, SzUK+04, SDA05, SR03, Sve02, Tho03, TOM04, Tri00, TBB01, Tsu01, USK+01, UMT+01, WCW+04a, WCW+04b, WCW+04c, WWC02, WAB02]. Itanium-2 [LMOT02, WCW+04a, WCW+04b, WCW+04c]. Itanium-based [Ano06, Int00j, TOM04, BDE+04, CHT02, JM02, Kob01, Pon05, TBB01]. Itanium-Chips [Ano99b, Ano00c]. Itanium-Entwicklung [Ano01o]. Itanium(R) [GHH+02, HDL+07]. Itanium(TM) [AWB02, GHH+01, HN01, NH02, SDC01]. iWarp [GO98]. IX [IEEE97]. J2SE [Ano00m]. Jahren [Ano01m]. January [Hug00a]. Java [AGMM00, CLS00, GC97, IKN03, KKN06, MP01, Tho98]. Job [CMM01]. Jolla [CF00]. Journal [RF93]. Judge [GC97]. JUDO [CLSO]. July [DeG98]. June [DeG98, IEE05, USE02]. Juni [Ano01m]. Just [IKN03]. Just-In-Time [IKN03]. Kaspersky [Ano00l]. katapultieren [Ano01e]. Keeps [BBS+01]. Kernel [CMM01, EM00, Hua06, Int00i, Pra98, ME02]. Kernels [CFLZ99, FCLZ99]. Keynote [Gae06]. Killer [Ano00d]. Kit [Int00j, MHTH07]. kommen [Ano01n]. kommt [Ano00g]. Konkurrenten [Ano01q]. Korner [Pra98]. Kylix [CMM01]. L3 [RMC04]. Lab [Ano00l]. Landmark [Col05]. Lands [BBS+01, Gep01]. Language [ACM99, TBGOD99, Bre02, LLC99].
Languages [CF00]. Large [Dov99]. Larger [RMC04]. last [Ano01a, Ano01b]. late [Ano00g]. Launch [Gwe00b]. Launches [Ano01l]. launching [Ano01z]. law [CH03, Boh02, Tuo02]. Layer [Ano04, Dov99]. Law [Hao04, Int00c]. LCPC’99 [CF00]. learned [Kar07]. leise [Ano01m]. Leistungssteigerungen [Ano01x]. lessons [Kar07]. Level [Chu06b, FURM00a, FURM00b, RF92, RG02, SR98, SRM+00, WWC02, CDK00, RF93, SS03, YP98, YAK00]. Levels [SRM+00]. Liberty [VVP+04]. Libm [TOML04, LMOT01, LMOT02]. Library [TOML04, LMOT01, LMOT02, Mar03a]. Lightning [AMD99]. likely [Ano01y]. limits [Boh98]. Lin [CMM01]. Line [BBS+01]. Lines [Kul06]. Link [Ano00l]. LinkScan [Ano00l]. Linley [Gwe00b]. Linux [Ano99b, Ano00c, Ano00e, Ano00l, Ano00m, Ano01f, Ano06, Ano00c, Ano00e, Ano00f, Ano00h, Ano00i, Ano01p, Ano02d, CMM01, Cha06, EM00, Gig06, Gwe00b, HKS+04, Hua06, Hug00b, Int00j, JR98, Kro09, ME02, Neu06, Pon05, Pra98, Roe98, She06, SSN+01]. Linux-Basis [Ano01f]. Linux/FreeBSD [Ano00l]. Linux/i64 [LIM00]. Liquid [BBS+01]. Lives [Tuo02]. LJ [CMM01]. Load [LCHY03, WfL00]. Localization [KA06]. Logic [Ser02]. Logics [AH00]. Long [Fis83, Ano01a, Ano01b, Fis98]. Look [Neu06]. Looks [Ano01g, Pop02]. loop [AGMM00]. Loops [TLS90, RDG08, WYX+08, YAK00]. LSB [Wic06]. Ltd [Ano00l]. Ltd. [Ano00m]. LU [QOV09]. Lx [FBF+00]. Lyon [Ano03].

mac [BM05]. Machines [Pan01, Mat04]. Mai [Ano01n]. Making [DSR01]. Malicious [Ano01s]. Management [Ano02a, Gok96, MLH+00, SLHC04, BC04]. Manager [Ano00l]. Managers [Int00a]. Manual [Int00e, Int00f, Int00g, Int00h]. MAQAO [DBC+05]. March [IEE03, CMM01]. Market [Ano00i, Ano01a, Ano01b, Gwe97, Gwe00a]. Marketplace [GC97]. Markets [CMM01]. Markt [Ano00i, Ano01a]. Marriott [IEE02]. mass [Ano01a, Ano01b]. mass-market [Ano01a, Ano01b]. Massachusetts [IEE05]. Mathematical [AAC+04, HKN+00, Tho03]. Maxspeed [Ano00m]. May [ACM99, ACM06]. MCITP [MHHT07]. McKinley [Ano01v, JPG02, JPGM02a, JPGM02b]. Measurement [BH04]. Medizinische [Wal02]. Memory [Die99, GDN00, MSP98, BC04, CDK00, YAK00]. Mentioned [Ano01p]. Merced [Ano08a, Ano08c, Chr96, GC97, Gwe97, Gwe99c, Kra98, Nan98, Tho98, War97]. Method [Mar05]. Methodology [JPG02, JPGM02a, JPGM02b, MLH+00, SDC01]. Methods [KvG01]. Metro [Ano00l]. Metro-X [Ano00l]. MICRO [IEE04, Ano08c, Ano09d, Eng00]. MICRO-37 [IEE04]. microarchitectural [LLC99]. Microarchitecture [IEE04, Int00l, Int00m, MS03, Sha99, SA00]. Microcode [Fis79]. Microprocessor [AWB02, BMS02, FO02, MLH+00, NH02, RG02, RS01, SR03, TRD+00, WWC02, CBF01, RT00, SR00, AMD99, Han97]. microprocessors [Boh98]. MicroSIMD [SJS00]. Microsoft [Ano01z]. MHHT07]. Microsystems [Ano00m]. Microtest [Ano00m]. Middle [KNH+01]. Migrating [IBM00]. Migration [Cha06]. Million [Kul06]. minimization [AMR00]. model [VBLvdG08]. modeling [AMC+03, SCL06]. models [VDBN98]. Modular [DBC+05]. Modulo [Roo06]. MoJo [Ano00m]. Molecules [KA06]. Monitoring [Geo06, Tak06]. Monitors [Jr06]. Monte [SCL06]. Montecito [MB05]. Monterey [USE02]. Month [Ano01d]. Moore
move [Ano00a], multi [VDBN98, YAK00], multi-level [YAK00], multi-threading [VDBN98], multicomputer [Sib98b], multicomputers [Sib98a], multidimensional [RDG08], multimedia [SJS00], multiple [mWH98], multiple-instruction [mWH98], Multiply [Kre01a, Rob05], Multiply-Add [Kre01a, Rob05], multiprocessing [BGM00, SCV01b], multithreaded [MP01], multithreading [WCW+04a, WCW+04b, WCW+04c], mussen [Ano01i, Ano01x].

Nach [Ano01m, Ano01q], Nanolasers [BBS+01], nanometer [SK01], National [Lee06], Nationwide [KBC+97], Near [Wo04], NEC [Ano00n, Ano01t], NetNews [Fow99], NetServer [Ano98a], Netwinder [Kro00b], network [Sib98a], Networking [ACM01, ACM04a, Ano01v], neue [Ano01c, Ano00j], neuen [Ano01f].

NewMedia [Ano00m], News [Ano98c, Ano99a, Ano99d, Ano00n, Ano01d, Ano01h, Ano01t, BBS+01, Eng00, GC97, Leh00a, Leh00b], Next [AWB02, Anoxx, Ano06, BMS02, HN01, NH02, Pop02, WAB02], Next-Generation [Ano06, WAB02], nicht [Ano01i], nm [Boh02], No [ZT00], Non [Int03b], Non-IEEE [Int03b], Note [Hew01], Notizen [Ano01a], November [ACM01, ACM04a], Numbers [Ano03, SS03], Numerics [KvG01], nun [Ano01m], NY [NIS00].

October [Ano06, USE00], ODBC [Ano00l], ODBC-ODBC [Ano00l], OEM [Ano01t], Offer [Ano01d, Ano01y], Offers [Ano98a, GC97], Office [Kro00b, Lee06], Offs [MSP98], On-chip [WWC02], One [Ano00m, Ser02], onto [Moo65], Open [Ano00c, Ano00h, Wic06]. Open-source [Ano00h, Ano00c], Open-Source-Systems [Ano00c], Opening [CMM01], OpenVMS [Ano02a, Ano02c, BBC+02], Operating [Ano00n, CFLZ99, FCLZ99, Ano98b], Operation [Kre01a, NTN+01, BM00], Operations [CHN99], opponent [Ano00d], optical [Ano01v], Optimization [Chu06c, Fis79, IEE03, Int001, Int00m, Kn99b, SMJ99, SCHL03, Smi00, AMG+03, ZWG+97, IEE03], Optimizations [CL03, Gr00, HKS+04, Joh06a, CLS00], Optimized [AAC+04, HKN+00], Optimizer [KKL+00, DBC+05], Optimizing [Ano97, Ano02d, BCD+92, DKM01, Jar01, JM02, Moo06, WYX+08, BC04], Option [Gok96], Options [QD98], Oracle7 [Gok96], Order [AH00], Oregon [AH00, IEE04], OSLO [She06], Osprey [Liu06], Other [CMM01], Out-Cheney [BBS+01], Outline [Tsu01], Overcoming [Smi00], Overview [AMD01, DKK+99, Hew00b, HN01, KI01, RF92, Sha99].

P [Ano00l, Haa97], P-STAT [Ano00l], PA [ACM04a, Ano00c, WWCW00, ZT00], PA-RISC [Ano00c, WWCW00, ZT00], PA-Risc-CPUs [Ano00c], paced [MHTH07], packaging [SCV01b], Packard [Ano00c, Ano00c, Ano01t], packing [BM00], Pad [Gwe00b], Panel [War97], Paper [AMD00, Ano99a, BBS+01], Paradise [USE00], Parallel [Ano00m, Ano01c, EFKR01, Joh06a, KBC+97, RF92, SR98, SC00, CF00, GQ98, Gwe99a, Haa97, SR00], Parallelism [FURM00a, FURM00b], SRE+00, Mat04, RF93, VDBN98], Parallelization [TLS90, AGMM00, VBLvdG08], Particle [KA06], Passion [Col05], path [BMM99, CS00], pay [Ano01v], PC [GC97], Peek [Haa97, Tho98], PegaSoft [Ano00l], Pen [BBS+01], penalties [CL03], Pentium [Col05], People [Col05], Perfmon2 [Era06].
Perform [Ano01h]. Performance [ACM01, ACM04a, Cam03, De 06, FURM00a, FURM00b, Geo06, Gig06, Int00i, Jar01, Jor06a, Jur06, Kar07, Sib98b, SCL06, Sve02, Tan06, TBB01, WWCCW00, BM00, CBF01, SCV01b, SK01, Tho98].

permutation [SJS00]. Perspective [RF92].

PGI [Ano00l]. Physical [ACM00]. Pipeline [Ano01v]. Pipelined [TLS90, RDG08]. Piranha [BGM+00]. Pittsburgh [ACM04a]. Pivoting [QOV09]. Platform [Anw06, BBS+01, Gep01, Ano00k, FBF+00, WCW+04a, WCW+04b, WCW+04c]. Platforms [Ano06, Dor99].

Platform [Ano01c]. Play [Ano01d]. PLDI [ACM99]. plus [Haa97]. PMU [Geo06].

Point [CHN99, TOML04, USE00, Ano02c, Int00k, LMOT01, LMOT02]. Politics [Col05]. Port [Ano98b]. Portable [Sto02].

portas [Ano01n]. Porting [BBC+02, CFLZ99, CFLZ99, Kul06, Ano06c].

Portland [AH00, IEE04]. Portterung [Ano00c]. Positions [Pau01]. potential [WSO+06]. Power [BBS+01, BM00, CH03].


Precision [Mar00, Mar03a, dDDL04]. predicate [EMM00, SmWHA00]. Predicated [ACM+04b, ACM+98, WWK+01]. prediction [DH98, YP98]. predictors [HSS99]. prefetch [AMC+03]. prefetches [DKM01]. Prefetching [VL97].

Preliminary [AMD01]. Preparations [Pin06]. Prepares [Ano00b, Ano00p]. prepass [IKN03]. present [AMC+03].

Presentation [Hum06, Lee06]. Presses [CMM01]. prevent [CL03]. principles [ET03]. Prize [GC97]. procedures [VB01].

Proceedings [ACM99, ACM00, ACM04a, AH00, USE00, USE02, CF00, KK99, ACM06, Ano06, DeG98, IEE03, IEE04, IEE05].

Process [Ser02]. Processing [HK5+04, RF92, BC04, FBF+00, SJS00].

Processor [Ano99d, Ano00b, Ano00f, Ano00n, Ano00l, Ano00p, Ano02b, Ano04, BHS04, CL03, DZTR00, Int00n, DSR01, Fis79, GHH+01, Hew01, HN01, HP03b, HP06, Int00k, Int00l, Int00m, JPG02, JPMG02a, JPMG02b, Kre01b, MS03, MB05, POY+01, Qua00a, Qua00b, RMCD04, Sam00, SCV01a, SCV01b, Sha99, Sha00a, Sha00b, SA00, SDC01, WAB02, Anoxx, Ano00g, Ano00k, Ano1a, Ano1l, Ano1y, Ano1b, BM00, CDK00, EFKR01, GHH+02, Haa97, Kar07, Pop02, Sco01, WCW+04a, WCW+04b, WCW+04c, WSO+06].

Processor-Based [Ano00n, WCW+04a, WCW+04b, WCW+04c]. Processors [Ano01h, Ano01s, Cra00, MCN06b, Neu06, Ram93, SR98, Ano00h, ET03, Haa97, HKLS00, LC99, WYX+08, ZRH00c, ZRH00d]. Product [Ano00b, Ser02]. Products [Ano00l, Ano00m, Ano01t, Ano01s, Kob01].

Professional [Ano00l]. profiling [ZWN+97]. profit [Ano00l]. profitieren [Ano00j]. Program [Int00n, Luc06].

Programmatic [Dov99]. Programmer [Int00n]. Programmers [AMD01, ET03].

Programming [ACM99, TBGOD99, TBB01, Bre02].

Progress [Ano00m]. Project [EM00, Liu06]. Projects [Lau06].

promotion [LCHY03]. Properties [SDC01]. Prospects [Cam03]. Protocol [SDC01].

Prototype [Ano00n]. Provided [Ano01t]. Proving [AH00].

Prozessor [Ano01m]. Prozessor-Debut [Ano01n].

Prozessoren [Ano01f, Wal02]. Publisher [Hug00a, Hug00b].

Publishing [Ano00l, Ano00m]. punkten [Ano01e].

Purposes [CFLZ99, CFLZ99]. Puts [BBS+01].

Putting [HP03b].

quad [Mar03a]. quality [DBC+05].
Quantitative [HP03a, HPAD +06]. Quartal [Ano00g]. quarter [Ano00g]. Quick [Ano00l]. quietly [Ano01z].

R&D [BBS +01, Hum06, Lau06].

RackMount [Ano00m].

RackMount-1UAXe [Ano00m]. Raise [BBS +01]. Raises [Kre01b, Rambus [MSP98]. RAMpage [MSP98]. random [SS03]. Rapid [CMM01]. RAS [Ave06, MSN +01]. Rave [Ano00m]. Read [BMS02]. Reader [Kro00a,-read [Ano98b, Ano00h]. Real [Ano03]. reality [Ano09c]. Rechner [Ano00g].

Rechnerarchitektur [Mär03b].

Reciprocal [Int03b]. Recomposition [ZT00]. recursion [YAK00]. Recycle [HMSW01]. Red [Ano00m]. Reduced [SRM +00]. Reduction [SMJ99].

Redundant [WL00]. Reference [Ano04, Int00g, Int001, Int00m]. Refuses [Ano00o, Ano01w]. Register [FO02, RDG08, SCHL03, SLHC04, WWK +01, LCHY03]. registers [DKM01]. reicht [Ano01i]. Rejects [GC97].

Relational [Gok96]. Release [Hew01]. Released [Kre01b]. Releases [Eng00].

Reliability [Qua00a, Qua00b]. Remainder [CHI +03, Int03a]. Remarks [Kob01].

renaming [WWK +01]. Repeater [MLH +00]. Report [EM00].

representation [BMM99]. Research [Ano00m, SzUK +04]. Resort [USE00]. Resources [Fis79]. Restore [Ano00l].

Restrictions [GC97]. results [Kro00a, SzUK +04]. reargetable [AMR00].

Retrospective [mWH98, YP98]. revealed [Haa97]. reverse [SDA05]. ring [Sib98a, Sib98b]. RISC [Ano09d, Ano00c, Ano01c, Ano01x, Ano00e, Ano00d, WWWC00, ZT00]. RISC-Anbieter [Ano01x]. RISC-Killer [Ano00d].

Risc-Systemen [Ano01c]. rising [CH03].

Rival [Pau01]. RNC5 [Ano03]. Roadmap [AEJ +02]. Roadmaps [Cam03]. Rogue [Ano00l]. Root [CHI +03, Int03a, Int03b, Har03]. rotating [DKM01]. rounding [LDLO4]. RSA [Int00i]. RTL [MLH +00]. Ruckzug [Ano01q]. Running [Ano00n]. runtime [IEE03].

S7 [Ku016]. Sackgasse [Ano01x].

SafeWrite [Ano00m]. SAL [Int00c]. San [ACM00, IE02, IE03, USE00]. satisfiability [VB01]. Says [Die99, Ano98b].

SC2001 [ACM01]. Scalability [She06].

Scalable [VBLvdG08, BGM +00, Sib98a].

Scaling [Neu06]. Scheduled [Roo06].

Scheduling [Chu06c, Fis79, KW01, Ram93, BMM99, EFKR01, IK03, WWK +01]. schemes [LC99]. Scientific [CHT02, GH +02, KV01, Tan06, WYX +08, WSO +06]. SCO [Nan98].

Scriptics [Ano00l]. Sea [GC97, Ano01v]. second [CH03]. Security [CY +08, De 06, Int00i, Tak06, Kar07].

sein [Ano01i]. seiner [Ano01m]. self [MHTH07]. self-paced [MHTH07].

semantics [MP01]. Semiconductors [AEJ +02, Gep01]. Senate [BBS +01].

September [Ano03]. Series [SSN +01].

Server [Ano99b, Ano00b, Ano00c, Ano00i, Ano00j, Ano00k, Ano00n, Ano00l, Ano00o, Ano00p, Ano01q, Ano01u, Ano01r, Ano01t, Ano01w, AK00, DGGM00, Int00a, Kob01, KI01, Kro00b, MSN +01, NTK +01, SYA +01, SUK +01, Tszu01, USK +01, UMT +01, MHTH07]. Server-Markt [Ano00i].

Server-Verbund [Ano99b, Ano00e].

Server/Workstation [DGGM00]. Servers [Int00b, Ano98a, Ano00a, Pon05]. Services [Ano00m]. Session [War97]. Set [DGGM00, Int00g, Gwe99a]. sets [Ano00c].

setzt [Ano00c, Ano01c]. SGI [Ano00e, Ano99b, Ano00e]. Shake [BBS +01]. Share [BBS +01]. ships [Ano09b].

Shoah [Ano00m]. Show [Ano01d]. Shows
FURM00a, FURM00b, MB05. Threading
[McN06b, VDBN98]. threads
[W CW+04a, CW CW+04b, CW CW+04c].
Threads.h [Ano00l]. Time [IKN03].
Timing [MLH+00, GDN00]. Tip [Ano01u].
Today [Tan06]. Together [HP03b].
Tomorrow [Tan06]. Toolkit [Ano00m].
Tools [Ano00m, Cha06, TGBGOD99, Wol04, FFY05].
Tools.h [Ano00l]. Tip [Ano00l].
Top [Anoxx, Ano00b, Ano00p]. topology
[Sib98a]. TPHOLs [AH00]. Track [USE02].
Tracking [CWY+08, She06]. Trade
[MSP98]. Trade-Offs [MSP98]. training
[MTH07, YP98]. Transaction [HKS+04].
Transcendental [HKST99, ST99]. transfer
[CDK00]. transformations [AGMM00].
Transforming [YAK00]. Transistor
[Ser02]. Transit [CMM01]. translation
[GEAS00, QD98]. translator [BDE+04].
Transparent [ZT00]. Transport [AMD99].
Trends [CMM01, Bob98]. Tridia [Ano00l].
Trillian [Ano00h]. Triumphs [Li01].
TurboLinux [Ano00f]. TurnSafe [Ano00m].
Tutorial [Int00d, Jar99, KFL99].
two [BDE+04, SJS00, YP98]. two-dimensional
[SJS00]. two-level [YP98]. two-phase
[BDE+04].

UltraSPARC [Cam03, Cam03]. Umstieg
[Ano01x]. Understanding [Dos99, ET03].
University [IEE97, IEE99, IEE00]. UNIX
[Ano01f, Ano00b, Ano00p, Ano08b, Ano00k,
Ano01r, Nan98, Pan01]. Unixes [Kra98].
UnixWare [Hug00b, Nan98].
Unpredication [SDA05]. unscheduling
[SDA05]. Unsigned [Rob05].
unspeculation [SDA05]. Unveil [GC97].
Unveils [Ano99d]. Update
[Ano98c, Int00n, Era06, Liu06, Pin06, Wic06].
Updated [TOML04]. Updating [QOV09].
upFRONT [CMM01]. USA [AH00, CF00,
IEE02, IEE05, NIS00, USE00, USE02]. Use
[Ano01d, GC97, Ano00i, VB01]. User
[Cha06b, SS03]. User-Level [Cha06b, SS03].
Using [CWY+08, Knu99b, LCHY03,
MTH07, SCL06, dDDL04]. UV [BBS+01].
UX [Kul06, LMOT01, LMOT02, POY+01,
Tho03, TOML04].
v1.0 [Ano00l]. v2 [TOML04]. v2.5 [Hew01].
VA [Kro99]. Validated [KvG01].
Validation [CFLZ99, FCLZ99]. Value
[BM00]. Value-based [BM00]. values
[HSS99]. VARStation [Kro99]. Vendor
[Ano98b]. Verbund [Ano98b, Ano00e].
Verification [Har00, Har03, VB01].
Verified [Gru00]. version [VVP+04].
verspatet [Ano00g]. Verspatung
[Ano01m]. Very [Fis83, Fis98]. Via
[Rob05, VBLvdG08, CW CW+04a, CW CW+04b,
CW CW+04c]. Videomodem [Ano00m].
vieren [Ano00g]. virtual
[WCW+04a, WCW+04b, WCW+04c].
Virtualization [Cha06b, Don06].
virtualizing [Kar07].
Visualisierungsalgorithmen [Wal02].
VLIW
[AMR00, FBF+00, FFY05, Ram93, VB01].
Volume [Int00e, Int00f, Int00g, Int00h].
voted [Kro00a].

Wars [GC97]. Wave [Ano00l]. Wavefront
[BMM99]. Way
[Ano00b, Ano00p, Ano11t, AK00]. Web
[BBS+01]. Web-Based [BBS+01].
Weblogic [Ano01c]. Week [Anoxx].
Weg [Ano01e]. Welcome [BBS+01]. Welt
[Ano01i]. Weltrekordrechner [Ano01f].
werden [Ano01i]. Werke [War97].
Wettbewerb [Ano01x]. Wharf [IEE03].
White [AMD00]. wide [HKLS00].
wide-window [HKLS00]. Widersacher
[Ano00d]. Wields [Ano01y]. WIESS
[USE00]. Will
[Ano01h, BBS+01, GC97, Ano08b, Ano00a,
Ano00b, Ano01e, Ano01q, Pop02]. Win
[CMM01]. window [HKLS00]. Windows
REFERENCES

[Wal02, Ano00h, Ano00n, Ano01z, Ano02d, KKH+01]. 

wird [Ano01x]. within [LLC99]. 

Wolfram [Ano00m]. Wonderful [Pra98]. 

Word [Fis83, Fis98]. Work 

[Dul98, Gwe99c, Haa97]. work-a-day 

[Haa97]. worker [Ano01v]. Workloads 

[HKS+04]. workqueuing [VBLvdG08]. 

Workshop [CF00, USE00]. Workstation 

[Ano00l, DGMM00, Kob01, Kro99, Ano01j]. Workstations 

[Pau01]. World 

[Cam03, Pra98].

X [Ano00l]. x86 [AMD99, AMD00, AMD01]. 

x86-64TM [AMD00, AMD01]. Xen 

[De 06, Don06]. Xeon [Jur06, Pop02]. XMP 

[Kro99]. XMT [VDBN98]. XP [Wal02].

York [NIS00]. Yosemite [Ano00l]. 

zum [Ano01x]. zur [Ano01x]. zwei 

[Ano01m].

References


[ACM00] ACM:2000:P

ACM, editor. Proceedings of the International Symposium on
REFERENCES


August:2004:IPS


Allan:2002:TRS


Artigas:2000:ALT

Pedro V. Artigas, Manish Gupta, Samuel P. Midkiff, and José E. Moreira. Automatic loop transformations and parallelization for Java. In ACM, editor,
REFERENCES


Anonymous. IBM to port AIX to IA-64, vendor says Unix operating system will be ready when chip ships in 2000. *Information Week*, 697:24, August 24, 1998. CODEN INFWE4. ISSN 8750-6874.

REFERENCES

Anonymous:1999:SII

Anonymous:19xx:TWI
Anonymous. Top of the week — Intel’s next step — the chipmaker’s Itanium processor could fundamental alter the cost structure of business computing. Information Week, pages 22-25, 19xx. CODEN INFWE4. ISSN 8750-6874.

Anonymous:2000:CWS

Anonymous:2000:FPF

Anonymous:2000:HPS
Anonymous. Hewlett-Packard setzt auf Linux — HP forciert die Portierung des Open-Source-Systems auf Intels Itanium und PA-RISC CPUs. (German) [Hewlett-Packard sets up Linux — HP forces the porting of open-source systems to Intel’s Itanium and PA-RISC CPUs]. Computerwoche, 27(2):26, ????. 2000. ISSN 0170-5121.

Anonymous:2000:IRK
Anonymous. IA-64 — der RISC-Killer? — Intels Widersacher haben gute Chancen. (German) [IA-64 — the RISC killer? — Intel’s opponent has good chances]. Computerwoche, 27(38):64–72, ????. 2000. ISSN 0170-5121.

Anonymous:2000:ICL
Anonymous. IA-64-Cluster unter Linux | SGI demonstriert einen Server-Verbund auf Basis von Intels Itanium-Chips. (German) [IA-64 cluster under Linux — SGI demonstrates a server based on Intel’s Itanium chips]. Computerwoche, 27(2): 26, ????. 2000. ISSN 0170-5121.

Anonymous:2000:IPG

Anonymous:2000:IVS
Anonymous. Itanium verspätet sich — Intels 64-Bit-Architektur kommt frühestens im vierten

REFERENCES


Anonymous:2000:NNI


Anonymous:2000:SSC


Anonymous:2000:TUS


Anonymous:2001:BTL


Anonymous:2001:BSI


Anonymous:2001:DNI


Anonymous:2001:ESW

[Ano01e] Anonymous. Epic soll den Weg ebnen — Mit der Explicitly-Parallel-Instruction-Computing-
(Epic-) Architektur will Intel punkten. Eine breite Allianz von Hardware- und Softwareherstellern soll den Itanium ins Highbend katapultieren. 

Computerwoche, 28(49):45, 2001. ISSN 0170-5121.

Anonymous:2001:ESL


Anonymous:2001:FLI


Anonymous:2001:FNI


Anonymous:2001:HIB


Anonymous:2001:IAP


Anonymous:2001:IES


Anonymous:2001:IIEJ


Anonymous:2001:ILI


Anonymous:2001:ICS


Anonymous:2001:IAP

Anonymous. Linux not mentioned in Itanium article. Linux...
Anonymous:2001:IWI

Anonymous:2001:NES

Anonymous:2001:NPP

Anonymous:2001:NNP

Anonymous:2001:NEI

Anonymous:2001:PIM

Anonymous:2001:SSC

Anonymous:2001:SRS

Anonymous:2001:TAA
Anonymous. Tech analyzer: AMD wields 64-bit hammer: Chipmaker’s new Hammer CPU is likely to cost less and offer better backward compatibility than Intel’s Itanium processor. Information Week, 28(23):64–68, 2001. CODEN INFWE4. ISSN 8750-6874.
REFERENCES


REFERENCES

Avetisyan:2006:IRA


Anderson:2002:CCS


Beck:2002:POA


Blau:2001:NAE


Brifault:2004:DCM


Bharadwaj:2000:IIC

Jay Bharadwaj, William Y. Chen, WeiHaw Chuang, Gerolf Hoflehner, Kishore Menezes, Kalyan Muthukumar, and Jim

Blickstein:1992:GOC


Baraz:2004:IEL


Barroso:2000:PSA


Buck:2004:DCC


Brooks:2000:VBC

REFERENCES

Boldo:2005:SFC

Bharadwaj:1999:WSP

Bradley:2002:SCR

Bohr:1998:STL

Bohr:2002:INT

Brender:2002:BPL
REFERENCES


[CH03] Jim Carlson and Jerry Huck. Itanium rising: breaking through Moore’s second law of comput-
REFERENCES


REFERENCES

Collard:2003:OPC


Clabby:2006:HIA

Joe Clabby. The HP Itanium architecture decision. Internet video program., October 24, 2006. URL http://itworld.com/GoNow/a30051a154506a382798246a0.

Cierniak:2000:PJJ


Charney:2001:UJO

Reginald Charney, Don Marti, and Gary A. Messenbrink. upFrONT: Job opening trends; the kernel speaks; win on thin; LJ index — March 2001; Linux bytes other markets: Bay Area Rapid Transit (BART): Under control with Linux; stop the presses: Kylix clix with CLX. Linux Journal, 84:8, 10, 12, 14, April 2001. CODEN LIJOFX. ISSN 1075-3583 (print), 1938-3827 (electronic).

Colwell:2005:PCP


Crawford:2000:GEI


Chou:2000:IPC

Yuan Chou and John Paul Shen. Instruction path coprocessors. In The 27th Annual International Symposium on Com-
REFERENCES


Chen:2008:SSP


Djoudi:2005:MMA


Demshki:2000:DII


Chen:2008:SSP


deDinechin:2000:CEHa


deDinechin:2004:FCR

REFERENCES


REFERENCES


[EFKR01] Daniel W. Engels, Jon Feldman, David R. Karger, and


REFERENCES


Fleckenstein:1999:POS


Fisher:2005:ECV


Fisher:1979:OHM


Fisher:1983:VLI


Fisher:1998:VLI


Fetzer:2002:FBI

REFERENCES


REFERENCES


**REFERENCES**

**Gross:1998:IAP**


**Gokhale:1996:DOO**


**Grundy:2000:VOI**


**Gwennap:1997:IMI**


**Gwennap:1999:IPI**


**Gwennap:1999:IDN**


**Gwennap:1999:MSI**

REFERENCES


REFERENCES

This document is part of the HP-UX 11.x Software Transition Kit.

HP:2001:HFV


Higginbotham:1986:AF


Henry:2000:CWW


Harrison:2000:HOM


Hoflehner:2004:COT


Harrison:1999:CTF


Huck:2000:IAA

[HMR+00] Jerry Huck, Dale Morris, Jonathan Ross, Allan Knies,

[Hudson:2001:CRG]


[HMSW01]


[HN01]


[Hennessy:2003:PIA]


[HP03a]


[IEE99] IEEE, editor. *Hot Chips 11: Stanford University, Stanford,


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Jacobowitz:1998:LE


Kondo:2001:OIS


Karger:2007:PSL


Konagaya:2006:PSS


Koren:1999:ISC


Kennai:2001:WAI


KrishnaIyer:2000:AOI


Kawahito:2006:ESE


Kimura:2001:MSI


Knies:1999:IAB


Knies:1999:OTU


Kobayashi:2001:RSI

REFERENCES

Krause:1998:UM

Kreinovich:2001:INB

Krewell:2001:IRI

Kroll:2000:RCA
Jason Kroll. 1999 readers’ choice awards: You voted, we counted — here are the results. Linux Journal, 69:??, January 2000. CODEN LIJOFX. ISSN 1075-3583 (print), 1938-3827 (electronic).

Kroll:2000:NOS

Kulkarni:2006:SCS

Kraemer:2001:SCV
and Validated Numerics and Interval 2000, the International Conference on Interval Methods in Science and Engineering were jointly held in Karlsruhe, September 19–22, 2000.

**Kastner:2001:IBI**


**Lau:2006:IPR**


**Larin:1999:CDC**


**Lin:2003:SRP**


**Lee:2006:HPN**


**Lehrbaum:2000:ESNa**


**Lehrbaum:2000:ESNc**


**Lewis:1999:BCFb**

REFERENCES

ia64/index.htm; http://
dlib.computer.org/co/books/
co1999/pdf/r9120.pdf.

[Li01] Wei Li. Compiling for Ita-

nium architecture: Triumphs
and challenges. Technical re-
port, Hewlett-Packard Corpo-
ration, Palo Alto, CA, USA,
April 2001. ?? pp. URL http:
//h21007.www2.hp.com/dspp/
/dd1/dd1.Download_File_TRX/
1,1249,942,00.pdf; http:
//h21007.www2.hp.com/dspp/
techn/tech_TechDocumentDetailPage_1
IDX/1,1701,981,00.html.

[Liu06] Shin-Ming Liu. Update on
the Osprey Project, the alter-
native GCC backend for Ita-
nium. In Anonymous [Ano06],
page ?? ISBN ???? LCCN ???
URL http://www.ice.gelato.
.org/oct06/pres_pdf/gelato_
ICE06oct_osprey_liu_hp.pdf.

[LLC99] John Launchbury, Jeffrey R.
Lewis, and Byron Cook. On
embedding a microarchitec-
tural design language within
Haskell. In Proceedings of the
ACM SIGPLAN inter-
national conference on func-
tional programming (ICFP ’99),
Paris, France, September 27–
29, 1999, volume 34(9) of ACM
SIGPLAN Notices, pages 60–
69. ACM Press, New York,
NY, USA, September 1999.
QA76.7 .A1095 v.34 no.9 1999.
URL http://delivery.acm.
.org/10.1145/320000/317784/
p60-launchbury.pdf.

Ren-Cang Li, Peter Markstein,
Jon P. Okada, and James W.
Thomas. The libm library
and floating-point arithmetic for
HP-UX on Itanium. Technical
report, Hewlett-Packard Corpo-
ration, Palo Alto, CA, USA,
April 2001. ?? pp. URL http:
//h21007.www2.hp.com/dspp/
/dd1/dd1.Download_File_TRX/
1,1249,942,00.pdf; http:
//h21007.www2.hp.com/dspp/
techn/tech_TechDocumentDetailPage_1
IDX/1,1701,981,00.html.

Ren-Cang Li, Peter Markstein,
Jon P. Okada, and James W.
Thomas. The libm library
and floating-point arithmetic for
HP-UX on Itanium-2. Technical
report, Hewlett-Packard Corpo-
ration, Palo Alto, CA, USA,
2002. ?? pp. URL ????.

Steven Lucco. Split-stream
dictionary program compres-
sion. ACM SIGPLAN No-
CODEN SINODQ. ISSN
0362-1340 (print), 1523-2867
(print), 1558-1160 (electronic).
URL http://delivery.acm.
.org/10.1145/350000/349307/
acm.org/pubs/articles/proceedings/
pldi/349299/p27-lucco/p27-
lucco.pdf; http://www.acm.
org/pubs/citations/proceedings/
pldi/349299/p27-lucco/.
REFERENCES


REFERENCES

www.ice.gelato.org/about/oct06_presentations.php.

McNairy:2006:HTD


Mosberger:2002:ILK


Mackin:2007:MSP


McInerney:2000:MRI


Moore:1965:CMC


Moore:2006:OSI


Manson:2001:CSM


McNairy:2003:IPM

[CmN03] Cameron McNairy and Don

**Mikayama:2001:ISR**


**Machanick:1998:HST**


**Hwu:1998:RIA**


**Nance:1998:UGM**


**Neuner:2006:ILS**


**Naffziger:2002:ING**

NIST:2000:TAE


Pinsky:2006:GCC


Poniatowski:2005:LHI


Popovich:1998:KKW


Partel:2001:DHU


Pranevich:1998:KKW

[Pra98] Joseph Pranevich. Kernel corner: The wonderful world of

Quac:2000:IHF


Quac:2000:IPF


Ramakrishna:1993:DST


Rong:2008:RAS


Rau:1992:ILP

REFERENCES


Sharangpani:2000:IPM


Samaras:2000:IPC


Schlansker:2000:EEP


Settle:2003:OI


Srinivasan:2006:PMU


Scott:2001:SFB

REFERENCES

Symposium on Scientific Computing, Computer Arithmetic, and Validated Numerics and Interval 2000, the International Conference on Interval Methods in Science and Engineering were jointly held in Karlsruhe, September 19–22, 2000.

Samaras:2001:IIP


Samaras:2001:SFI


Snavely:2005:UUU


Shimizu:2001:SMC


Sery:2002:AOB


Sharangpani:1999:IIP

Harsh Sharangpani. Intel Itanium processor microarchitecture overview. Technical re-


Sylvester:2001:FPC


Settle:2004:CCR


Smith:2000:OCF


Schlansker:1999:CCB


Sias:2000:AEP


Song:1998:DEI

[Son98] Peter Song. Demystifying EPIC and IA-64. Microprocessor Report, 12(1):21-27, Jan-


REFERENCES


REFERENCES


[S. Tam:2000:CGD]


[Triebel:2000:IAS]


[Umesato:2001:HTI]


[Uhlig:1999:SPS]


[Umesato:2001:HTI]


[USENIX:2000:PFW]


[USENIX:2002:PGT]
REFERENCES


Umeki:2001:ISH


Velev:2001:EUB


VanZee:2008:SPF


Vishkin:1998:EMT


VanderWiel:1997:WCA


Vachharajani:2004:LSE

Wells:2002:CCS


Waligora:2002:MVI


Warton:1997:PSI

[War97] John Warton. Panel session: If I were defining 'Merced'. In IEEE [IEE97], page ?? ISBN ???. LCCN ???.

Wang:2004:HTVb


Wang:2004:HTVc


Wu:2000:CRL

REFERENCES


[Wir99] Richard Wirt. The challenges of new software for a new architecture. Intel Technology Journal, November 22, 1999. ISSN 1535-766X.


REFERENCES


Zahir:2000:SHIb


Zheng:2000:PRI


Zhang:1997:SSA