A Complete Bibliography of the Publications of John R. Rice

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Abstract

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Title word cross-reference

#4 [Ric84c].

$ab^x + c$ [Ric60b, Ric61b]. ADI [LR68a]. $a \prod \frac{x-r_i}{x+s_i}$ [dBR63]. Erfc(x) [Ric64d]. $\Gamma(x)$ [Ric64d]. L_1 [HR65, Ric64e, Ric64c]. L_∞ [Ric64d]. $O(h^4)$ [HRV86, HVR88]. $\|$ [HRP89].

// [HRP88, HR89, HRW+96]. **//ELLPACK** [HHK+90, HRC+90a, HRC+90b, HHR+91, WCHR92, WHCR95].

1 [LR78c, Ric74a]. **10-14** [MN95]. **12th** [MH89]. **13-15** [Cra87]. **13th** [BK92, HR92c, VM91]. **14th** [Ame94]. **15th** [Syd97]. **16th** [DO00]. **17-21** [FCC87]. **17th** [Ger03, IEE03]. **1965** [Kal65]. **1968** [OR70]. **1969**

[Sch69, Tal70]. **1973** [LBCS73]. **1975** [LS76, Tra76]. **1976** [HW76]. **1977** [Han78, Ric77c]. **1978** [ACM79, dBG78]. **1981** [Rei82]. **1982** [Lei83]. **1983** [ESY84]. **1985** [FCC87, MC87]. **1987** [Cra87]. **1988** [HRV90, Wri89]. **1990** [Ano90, SdG90]. **1991** [AvdH91, BK92, DL91, HR92c]. **1993** [Zah94]. **1995** [IEE95b]. **1996** [Ric96d, Sie96]. **1999** [BH02]. **1st** [HPP88].

2-Year [Ric78a]. **2/W.G** [FCC87]. **21st** [ACM66, Ric99b, Ric02]. **24th** [ACM69].

32 [MR87d]. **3294OX** [Ric75f]. **3rd** [Ják90].

438 [HMR72]. **49** [Ric65c].

5-Point [RM88b]. **525** [Ric78c].

620 [RH84]. **622** [Lev98, RRW84]. **637** [HMR85a]. **638** [HMR85b]. **65th** [BDH00, BH02, Ric94d].

77 [Ric78d, Ric78e]. **'78** [Ric78f]. **7th** [IEE95b].

8th [Ano90].

'91 [VM91]. **'94** [Ame94, Ano94]. **'95** [IEE95a]. **'98** [ACM98]. **9th** [IEE95a].

Abstract [BDH+88, Ric74d, MRV91, Ric92a, Ric92c, Ric00a]. **Academic** [Ric91a, Ric93d, Ric93a, Ric94b, Ric94e]. **Accuracy** [LR75b, LR78a]. **Accurately** [Ric99a]. **ACM** [ACM66, ACM69, BK93, Cra87, HMR72, Ric87c, Ric90b, Ham85, HM90, RH84]. **Adapt** [Ric75a, Ric78c]. **Adaptation** [JDR+95]. **Adaptive** [ABB+00, ABE+03b, DDH+98, LR75a, LR79, LR80a, MMR95, Ric73b, Ric73c, Ric73g, Ric73f, Ric74b, Ric74c, Ric74i, Ric74h, Ric75a, Ric75e, Ric76d, Ric78c, Ric78b, Ric85a, Ric87a, AAB+02, ABE+03a, Ric73d, Ric75j, Ric76g, Ric76i, dBR79]. **ADI** [LR68b, dBR63]. **Adjoint** [RD81]. **Advances** [RY76, VS79, Zel98, Zel01, dBG78]. **Age** [HJR95]. **Agent** [BMR+00, DJR95b, DRJ96, JDR+96, JRD+97, MHC+99, MHC+00b, Ric97f, Ric98, DJR95a, JDR+97, JRD+01, MHC+00a]. **Agent-Based** [MHC+99, MHC+00b, JRD+01, MHC+00a]. **Agents** [DHRR99, TBMR99a, DHJ+97, RV98, TBMR99b]. **Agents'99** [Ano99]. **Agglomerative** [JRRH95, JRRH96]. **Aided** [MN95, Lei83]. **air** [RV98]. **Alberta** [LS76]. **Algebra** [Ric84c]. **Algorithm** [HMR72, HRM83a, HHRS90, RR96a, RR96b, RJHR97a, Ric73b, Ric73c, Ric74f, Ric74e, Ric74d, Ric75a, Ric75b, Ric76e, Ric84b, RM88a, HHR+88, HHR+89c, MR89a, RR02a, Ric59a, RU68, Ric71b, Ric73d, Ric79a, dBR79, Ric81a, Ham85, HM90, HMR85a, HMR85b, Lev98, Ric78c, RH84, RRW84]. **Algorithm/Software** [RJHR97a]. **Algorithmic** [MR88c, Ric75c, Ric76f].

Algorithms [Bor70, CHR94, Ham85, HM90, HLPR74, JGD87, LR75a, LR79, MR86, MR87c, MR87a, MC87, MR90i, Ric61b, Ric73g, Ric73f, Ric74e, Ric74i, Ric74h, RH84, BK92, LR80a, MR87b, RR69, Ric74c, Ric75j, Ric76i, MC87]. **allocation** [HHR84]. **Alternating** [KHHR95, LRT65, KHHR96]. **America** [HJR95]. **Amsterdam** [SdG90]. **Anaheim** [Kum91]. **Analysis** [HHRV99, LHHR94a, LRT65, MR86, MR87c, MR87a, MR89a, MR88e, RR66b, Ric67b, Ric68c, Ric70d, Ric74e, Ric78i, Ric81e, Ric83d, Ric83e, RM88a, RM88b, Ric88b, Ric92e, RVY93, RVY97, dBG78, DL91, LRT64a, MR87b, MR89c, RR66a, Ric67a, Ric68b, Ric71a, Ric76a, Ric79b, Ric79d, Ric83i, Ric83g, Ric93f]. **Analytic** [Tra76, Tra76]. **Announcing** [Ric96d]. **Answer** [Ric96h, Ric97b, Ric00d]. **Antipolis** [FCC87]. **applicability** [Ric63a]. **Application** [ACR02, BCRR83, MR90d, RLR00, dBR63, dBR82, Ric71e]. **Application-Specific** [BCRR83]. **Applications** [HHRS90, HRW$^+$96, HRW$^+$98, Hwa84, Ric67b, Ric78b, WHR$^+$94b, AAB$^+$02, HHR$^+$88, HHR$^+$89c, HRW$^+$00, LS76, MTH$^+$03, CCC$^+$94, S$^+$83]. **Applications/Architecture** [HHRS90, HHR$^+$88, HHR$^+$89c]. **Applied** [Ame94, Ano90, KR68, OR70, Syd97, VM91, AvdH91, BK92, DO00]. **Approach** [ABE$^+$03b, JRRH95, ABE$^+$03a, JRRH96]. **Approaches** [JWR$^+$95, RJHR97b]. **Approximate** [Ric68c]. **approximating** [Ric65a]. **Approximation** [Gar65, HR67, LR75b, Mei67, MR92g, MR93d, MR93e, MR94e, Ric60b, Ric62a, Ric63b, Ric64a, Ric67a, Ric68a, Ric69a, Ric74b, Ric74f, Ric75i, Ric75f, Ric75l, Ric78b, Ric91e, Ste77, dBR63, dBR68b, Han78, HR65, LS76, LR78a, MC87, Ric61b, Ric61a, Ric62b, Ric63d, Ric64b, Ric64c, Ric65d, Ric67d, Ric69c, Ric69e, Ric70c, Ric73e, Ric76d, Ric76g, Ric76h, Ric77b, Ric78h, Ric92d, dBR68a, dBR79, Gar65, LBCS73, Mei64, Ric65c, Tal70, Zah94]. **Approximations** [HCL$^+$68a, HCL$^+$68b, Ric59b, Ric64e, Ric67c, Ric59a, Ric60a, Ric60c, Ric60d, Ric61c, Ric61d, Ric64f, Ric71b, Sch69]. **April** [Ger03, HW76, HRV92, IEE93, IEE95a, IEE03, Rob73, Tra76]. **Architecture** [HHRS90, HR92b, MR92b, Ric97f, Ric98, BT01, HHR$^+$88, HHR$^+$89c, MTH$^+$03]. **Architectures** [CHH$^+$90, HHR$^+$89a, CHH$^+$91, HHR$^+$89b]. **Area** [BCRR83, Ric80b, Ric81c]. **areas** [Ric76b]. **Arithmetic** [HRR80]. **Army** [Ano90, Sch69]. **Array** [Ric81b]. **arrays** [Ric64d]. **Artificial** [Ano95, IEE95b, HR92c]. **Aspect** [Ric85b]. **Aspects** [Ric87d, Ric88d, Ric96b, Ric96c, Wri89, Ric88c]. **Assessment** [BBC$^+$96, HD80]. **Assignment** [MR92h, MR89d]. **Association** [MH89]. **Asynchronous** [MR88b, MR94b, RM88a, Wri89, MR89a, MR90a]. **ATHENA** [HHK$^+$90, HHR$^+$91]. **Athens** [HPP88]. **Atlanta** [AGH$^+$95, Ame94]. **August** [ESY84, LS76, Rei82, Ros74, Sie96, Syd97, Wri89]. **Austin** [LBCS73]. **Authentication** [ZJ04]. **Authors** [Ric76j]. **Automated** [JWR$^+$96, RTV98a, RTV99, Ard80]. **Automatic** [CHH$^+$89a, CHH$^+$89b, RR96a, Ric65a, Ric69f, Ric68b, Ric69b]. **available**

[Ric91a, Ric93a]. **Averaging** [MRCH+92, MRCH+93].

B [Ric75o]. **B74** [Ric74a]. **B74-1** [Ric74a]. **Balance** [MR90b, MR91b]. **Balanced** [CHH+89a, CHH+89b]. **balancing** [MMR95]. **Bandwidth** [DCRS81]. **Barbara** [IEE95a]. **Base** [HHK+90, HVC+98, HVC+99, HHR+91]. **Based** [CR92b, DJR95b, DRJ96, DHR95, HRW+96, HRW+98, HCB+01, JRD+97, LHHR94a, MHC+99, MHC+00b, MR92h, Ric97f, WHR+94b, WHR+95, WHR+96c, AAB+02, BMR+00, DJR95a, HRMW97, HRW+00, JRD+01, KDM+92, MHC+00a, MWHR00, MC87, MR89d, Ric60d, Ric92c, Ric92b, CCC+94]. **BASIC** [LR75f, RR73a]. **be** [Ard80]. **Beach** [IEE93]. **bearings** [Ric63c, Ric65b]. **Behandlung** [Mei64, Ric65c]. **behavior** [RR82]. **Benchmark** [MR92i]. **Benchmarking** [HRV89a]. **Berlin** [Ric65c, Syd97]. **Best** [Ric59b, Ric61c, Ric59a, Ric60a, Ric60c, Ric64f]. **Bethlehem** [VS79]. **Between** [Rei82]. **Beyond** [Ano01]. **Bi** [DLRH81, HRM83a]. **Bi-Cubic** [HRM83a]. **Bi-Cubics** [DLRH81]. **Bicubic** [DR81, DR84a, HMR85a, HMR85b, DR84b, DR86]. **bicubics** [DHLR84]. **Biographical** [Ricxx, Ano00]. **Biometric** [ZJ04]. **Birthday** [BH02, BDH00, Ric94d]. **Blading** [FZHR99]. **BLAS** [Ric84c]. **Blocking** [MR92a, MR93a]. **Book** [Ric65c, Ric67b, Ric74g]. **Boulder** [Rei82]. **Boundary** [DRR86, HCR86, KHHR95, RR82, DRR88, HCR88, KHHR96]. **Breakthroughs** [Ric75h]. **Broadening** [KWRW93]. **Building** [Ric84d, WHR+94b, WHR+96a, WHR90, CCC+94, WHR+00]. **Business** [Ano01].

CA [ACM79, BS84, Wri89, IEE95a, Kum91]. **Calgary** [LS76]. **California** [IEE93]. **Can** [Ric99a, Ard80]. **Canada** [LS76, MN95, BT01]. **Capabilities** [Ric83b]. **Capacitance** [CHR88b, CHR88a]. **Carnegie** [Tra76]. **Case** [RR96b]. **Celebration** [BH02]. **Center** [ADHR73, BK93, Ric77c, Sch69, dBG78]. **Centers** [BBC+96]. **Century** [Ric99b, Ric02]. **Challenges** [Ric75h, Sie96, Ric97a]. **Characteristics** [CR92b, JGD87]. **Characterization** [MR90e, MR94a, Ric59b, Ric67c, MR90f, Ric60a, Ric64f, Ric70b]. **Chebyshev** [Ric60b, Ric61b, Ric62a, Ric67c, dBR63]. **China** [ZJ04]. **Chinook** [NR02]. **City** [Kal65]. **Clustering** [JRRH95, JRRH96]. **cm** [Ric65c]. **Collaborating** [DHJ+97, MR91d, MR92c, MR93b, MR94c, RV98, MR94d, MR95]. **Collaborative** [RJHR97a, RJHR97b]. **Collected** [Ham85, HM90, RH84]. **collection** [OR70]. **College** [AGH+95, Ják90, MC87, VM91]. **Collocation** [CHR88b, DR81, DLRH81, DR84a, HHRV91b, HHRV91a, HHRV99, HRM83a, HRM83b, HMR85a, HMR85b, HMR85c, HRV86, HCR86, HVR88, HRV88b, LHHR92, LHHR94a, LHHR94b, LHHR95, MR88e, CHR88a, DR84b, DHLR84, DR86, HHRV93, HCR88, LHHR94c, MR89c]. **Collocation-Capacitance** [CHR88b, CHR88a]. **Colorado** [Rei82].

Combustion [ZFHR99]. **Combustor** [FHRZ99a, Ric99a]. **Come** [Ric03]. **Communication** [MRV90b, MR90b, MR91a, MR92a, MR91b, MR93a]. **Community** [Ric97c]. **Commutative** [dBR64]. **compact** [Ric62b]. **Comparison** [CPR69b, FR93, CPR69a]. **Compiler** [Ric80c, Ric83c]. **Complex** [JDR+96, JDR+97, VHR99]. **Complexity** [MR92a, Ric74a, Ric75i, MR93a, Ric73e, Ric76h, Tra76, Ric74g]. **Composite** [MR97]. **Composition** [Ric89]. **Compressor** [FHRZ99a]. **Compressor-Combustor** [FHRZ99a]. **Computation** [Ame94, Cra87, DCRS81, GOP+79, GOP+80, Ják90, MH89, MR87a, MR90d, MSV92, RJW+95b, Rei82, Ric64e, Ric72, Ric75h, Ric75o, Ric75m, Ric79c, Ric81d, Ric84f, Ric84g, Syd97, VM91, WHR94a, Wri89, DO00, Ric71e, Ric76b, RGO+79, Ric81g, Ric82a, Ric82b, Ric96f, Zah94, MH89]. **Computational** [ABB+00, APRS99, BH02, CGH+97, DDH+98, GHR92, GHR94, HHR+93, HR78a, HGBR97a, HGBR97b, RR96b, Ric75i, Ric93d, Ric94b, Ric94a, Ric94c, Ric95b, Ric95c, Ric96b, Ric96c, Ric96d, Ric97c, Ric99b, SCK+96, CGH+00, HHR+94, HR80a, HRR+98, HGRB00, HR00b, Ric73e, Ric76h, Ric91a, Ric92a, Ric93a, Tra76, AvdH91, BH02, BK92]. **Computations** [AGH+95, CHH+89a, CHH+90, CR92b, HHR86a, MR87c, MR89b, MRV90b, MR94b, Ric74a, Ric81h, AR01a, AR01b, CHH+89b, CHH+91, HHR84, HHR87, MR91a, Ric74g]. **Computer** [AFI73, ADHR73, Bor70, BK93, GHR94, HCL+68a, HCL+68b, HW76, HRR80, KWRW93, LHRL93, MN95, RR83, RR93, Ric74a, Ric74g, Ric91c, Ric93c, Ric93e, Ric96e, Ric97c, RR02b, RR04, RR90b, SW86, Tra76, VS79, Ard80, RRH00, RR69, RD94, Lei83, RR90a, RR94a]. **Computer-Aided** [MN95]. **Computers** [LR75f, LR77, LR78c, RY76, Zel98, Zel01, RR69, Bor70]. **Computing** [Ano90, Ano94, BDH+87, BDH+88, BDH+89, DFF+03, DJR95b, DHRR99, HHR86b, HRV89b, HRV90, HR92c, HRV94, HCB+01, IFI95, JDR+95, JDR+96, LHRL93, MR88d, MWHR97a, MWHR97b, MR92d, Nas90, RJHR97a, Ric75p, RVH90, RVH93, Ric95b, Ric95c, Ric95a, Ric96b, Ric96c, RR90b, SKR+93, WCHR92, WJH+95, WHR+95, WHR+96c, WHR+96b, BCG+00, CHCM+94, DJR95a, FCC87, HRV92, HR92a, HJR+97b, JDR+97, KX94, MWHR00, RJW+95a, RJHR97b, RR73a, RR73b, Ric76c, Ric90a, Rod89, RR94b, S+83, WJH+97]. **Concentration** [Ric68c]. **Concrete** [Ric74e]. **Condition** [Ric66b]. **Conditioning** [Ric65e]. **Conditions** [DR94, DRR86, Ric94f, DRR88]. **Conducted** [dBG78, LS76, LBCS73, Ric77c, Sch69]. **Conference** [ACM79, ACM88, AFI73, AGH+95, Ano90, BT01, BK93, Cra87, ESY84, FCC87, Fos79, GH92, HPP88, HRV90, HRV92, HRV94, IEE95b, IEE96, IEE97, KX94, MC87, Rei82, RVH90, RVH93, SKR+93, SdG90, SW86, Ver94, Wri89, ZJ04, DL91, LS76, Zah94, ACM66, ACM69]. **Conferences** [Ric96d, Ric96e]. **Congress** [AvdH91, Ame94, BK92, DO00, HR92c, MH89, Ros74, Syd97, VM91, Kal65]. **conjunction** [Ger03]. **cons** [Ric91b]. **Constitutive** [HR73]. **constraints**

[Ric63b]. **Construction** [MR93d, MR93e, Ric68b]. **contact** [ABCR05]. **Conte** [RD94]. **Contributor** [Ric78d]. **Control** [MRV90b, AAB+02, MR91a]. **Convention** [BK93]. **Convergence** [HRV86, HVR88, LR68b, LR68a, MR88e, Ric69d, Ric73f, Ric74h, RM88b, RVY93, MR89c, Ric59a, Ric69e, Ric70b, Ric71c, Ric74c, dBR79]. **Converges** [Ric97c]. **convex** [Ric63b]. **Cooperative** [DJR95b, Ric75d, DJR95a]. **Cornell** [Ano90]. **Correctness** [Ric73g, Ric74i, Ric75j, Ric76i]. **Correspondence** [KWRW93, SWM+89]. **COSERS** [Ard80]. **cost** [RR99]. **Cracks** [Ric68c]. **Creation** [Ric92c, Ric92b]. **Criteria** [Ric60c]. **CS** [Ric91b, Ric96d]. **CS&E** [Ric02]. **CSE** [Ric96e, Ric97c]. **Cubic** [HHRV91a, HRM83a, HRV86, HVR88, HRV88b, LHHR94a, dBR68b, HHRV93, dBR68a]. **Cubics** [DLRH81]. **Current** [IFI95]. **Curvature** [Ric67d]. **Curve** [Ric75a, Ric78c, HR67, Ric70a].

D [RD94]. **DAGS'94** [Mak94]. **Dallas** [SW86]. **Data** [CR68, CHR94, HVC+98, HCR+99, HVC+99, MC87, MR90h, Ric75o, Ric88b, CR78, DL91, HVC+00, HCR+00, MTH+03, Ric65a, Ric68a, Ric76b]. **database** [HCR+00]. **Databases** [HCR+99]. **DC** [IEE96, KR68]. **December** [HRV90, Zah94]. **decomposer** [CHH+91, CHH+90]. **Decomposition** [GKM+91, MR88c, MR92g, MR94e, RVY93, KX94, RVY97]. **deformation** [RR80]. **Degree** [Ric69d, Ric61d, Ric69e, Ric70b, Ric71c]. **Density** [MRCH+92, MRCH+93]. **Department** [Ric91c, Tra76, RR90a, Ric93c, Ric93e, RR94a]. **Departments** [Ric94e]. **Derivatives** [CR68, CR78]. **Design** [ABB+00, DDH+98, FHRZ99a, HR78a, Hwa84, MTH+03, Ric74e, Ric75g, Ric86b, TBMR99a, WJH+95, WHR94d, ZFHR99, HR80a, HCT+02b, HCT+02a, Lei83, Ric92c, Ric92b, TBMR99b, WJH+97, WHR94c, FHRZ99b]. **Development** [ACM79, HLPR75b, HLPR75a, HR92a]. **Difference** [LR75b, LR75c, LRT64b, LRT64a, LR78a, LR80b]. **differences** [Ric63a]. **Differencing** [RD81, DR85]. **Differential** [BHR78, BRH79, CHR88b, DHR95, GKM+91, HHRV91a, HHRV99, HLPR74, HLPR75b, HLPR75c, HR78a, HR78b, HR80b, HRM83b, HMR85c, HRV86, HVR88, HRP88, LHHR94b, LR75b, LR75e, LR75c, MR90i, MR92h, Ric75c, Ric75d, RTV97, Ric98, RTV98b, RTV00b, VS79, WHCR95, AvdH91, HHRV93, HLPR75a, HLR78, HR80a, HR82, HRP89, HRP90, HR00a, LHHR94c, LR78a, LR78b, LR80b, MR93c, Ric76f, Ric77a, RHD81, Ric87e, RVY97, RTV00a, RTV02]. **Dimensional** [AR77, HR75, LR91, Ric81a, Ric81d, Ric84g, RR02a, Ric84b]. **dimensions** [HHRV93]. **Direct** [LRT64b]. **Direction** [LRT65]. **Directions** [GHR92, IFI95, Ric88e, RGO+79, Ric92a, Weg79]. **disciplinary** [MHC+00a]. **Discovery** [HCR+99, RR96b, VHR98, VHR00]. **Discretization** [LHHR94a]. **Distributed** [DJR95b, Ger03, HHR+89a, HHR86b, IEE03, MRW+90, MRV90a, MR90c, MR91c, MRCH+92, MRCH+93, MR88f, MR91f, MR91h, MR92i, MR92f, DJR95a, HHR+89b, HHR84, MR88a, MRV91, MRV93, MMR95, MR93c].

DM [Ric65c]. **Documentation** [BRW78]. **Doer** [GHR94]. **Domain** [BCR87, CHH+91, GKM+91, KX94, MR86, MR87b, MR88c, MR92g, MR94e, Ric81a, RVY93, Ric84b, RVY97, CHH+90, KX94]. **Domains** [HR75, HRM83a, HMR85a, HMR85b, LR91, MR88e, RR86, Ric81d, Ric84g, RM88b, MR89c, RHD81]. **driven** [MTH+03]. **Driving** [Ric96b, Ric96c]. **Dublin** [AvdH91, BK92, HR92c, VM91]. **Durham** [Han78]. **Dynamic** [MR90b, MR91b]. **Dynamics** [FHRZ99a, ZFHR99].

E-Business [Ano01]. **E/T** [MR90d]. **E2** [Ric78c]. **Editor** [RD68, Ric94c]. **Editorial** [BDH00]. **Editors** [HGBR97a]. **eds** [Ric74g]. **Education** [Ric75p, Ric76c]. **Educational** [Ric73b, Ric73c, Ric73d]. **Effect** [Ric75q]. **Effectiveness** [Ric80d, Ric80e]. **Effects** [MR88d, MR88c, MR90b, MR90c, MR91c, Ric80c, MR91b, RR82, Ric83c]. **Effort** [Ric75d, Ric78i, Ric76a, Ric79b, Ric79d]. **Eighth** [Ger03]. **Elastic** [HR73]. **Electron** [MRCH+92, MRCH+93]. **Electronic** [WHR94d, WHR94c]. **Element** [Ric85b]. **Elimination** [MR88f, MR91f, MR92f, MR93c]. **Elliptic** [CHR88b, DRR86, HHRV91b, HHRV91a, HHRV99, HLPR74, HLPR75b, HLPR75c, HR75, HR78a, HR80b, HRM83b, HMR85c, HRV86, HVR88, HRV88b, HRV89a, KHHR95, LHHR94a, LHHR94b, LR75b, Ric75d, Ric75g, Ric80c, RB81, RD81, Ric83h, RB85, RVY93, RTV97, RTV98b, RTV00b, CHR88a, DRR88, HHRV93, HLPR75a, HLR78, HR80a, HR82, KHHR96, LHHR94c, LR78a, LR78b, Ric77a, RHD81, Ric83c, Ric84d, Ric84h, RVY97, RTV00a, RTV02, BS84]. **ELLPACK** [BRW78, BBRW78, BDR86, HRP88, HRP89, HR89, HHK+90, HRC+90a, HRC+90b, HRP90, HHR+91, HR92a, HRW+96, MWHR97a, Ric75d, Ric76a, Ric77a, Ric78d, Ric78f, Ric78e, Ric78g, Ric78a, Ric78i, Ric79b, Ric79d, Ric80a, RB81, Ric83b, Ric84d, Ric84e, RB85, RDHR86, Ric87b, Ric88e, WCHR92, WHCR95, WHR+96b, WHR90]. **emphasis** [Sch69]. **Enabling** [HGRB00]. **Encyclopedia** [RR83, RR93, RRH00]. **End** [ABB+00, DDH+98]. **End-to-End** [ABB+00, DDH+98]. **Engine** [FHRZ99a, HCT+02b, HCT+02a]. **Engineering** [Ano95, LHRL93, MN95, RR83, RR93, Ric93d, Ric94b, Ric94c, Ric94g, Ric96d, Ric97c, Ard80, KX94, Ric91a, Ric93a, Ric94a, SCK+96, Zel98]. **Enhanced** [ACK+02a]. **Entire** [Ric69d, Ric70b, Ric71c]. **Environment** [ACM79, CHR94, DCRS81, DJR95b, DJR+96, DHR95, FRC+00, HRC+90a, HRW+96, HRW+98, MR92b, Ric84e, WHR94a, WHR94d, DJR95a, FHR+00, HRC+90b, HR92a, HVC+00, HRW+00, HR00a, HCT+02b, HCT+02a, MTH+03, Ric87b, WHR94c]. **Environments** [GHR92, GHR94, GHR95a, GHR95b, Ger03, HRJ+95, HGBR97a, HGBR97b, HR00c, JWR+96, JRD+97, MHC+99, MHC+00b, RJHR97a, Ric89, Ric95a, Ric96a, RB96, Ric96g, WHR+94b, CHCM+94, FCC87, FDA+03, GH92, HJR95, HRMW97, HJR+97a, HRR+98, HGRB00, HR00b, MHC+00a, Ric92a, CCC+94, Ric00c, RB00]. **EPPOD** [WHR94c, WHR94d]. **Equation** [LR75c, Ric69g, Ric98, HR80a, Ric71e]. **Equations**

[BHR78, BRH79, CHR88b, DR81, DR84a, DHR95, GKM+91, HHRV91a, HHRV99, HLPR74, HLPR75b, HLPR75c, HR78a, HR78b, HR80b, HRM83b, HMR85c, HRV86, HVR88, HRP88, LHHR92, LHHR94b, LHHR95, LR75b, LR75e, MR90i, MR92h, Ric69f, Ric75c, Ric75d, Ric80d, Ric80e, Ric81e, RTV97, RTV98b, VS79, WHCR95, AvdH91, DR84b, DR86, HHRV93, HLPR75a, HLR78, HR82, HRP89, HRP90, HR00a, LHHR94c, LRT64b, LRT64a, LR78a, LR78b, LR80b, MR93c, Ric60e, Ric69b, Ric76f, Ric77a, RHD81, Ric83g, Ric87e, RVY97, RTV00a, RTV02]. **equioscillation** [Ric60c]. **Equispaced** [CR68, CR78]. **Errata** [Rob73]. **Error** [LR68b, LR68a]. **essay** [Ric96h, Ric97b, Ric00d]. **estimating** [CR78]. **Estimation** [CR68, RW64, RTV98a, RTV99, Ric67a]. **Evaluate** [Ric94e]. **Evaluating** [HR78b, HHRS90, HHR+88, HHR+89c]. **Evaluation** [BHR78, BRH79, BDR86, DMNR68, HLPR75b, HLPR75c, HR78a, HLR78, HHR86b, HHR86a, Ric76j, Ric83b, Ric88e, Ric90c, Ric91f, Fos79, HLPR75a, HR80a, HHR87, HRV88a, VHR00]. **Evolving** [Ric84e, Ric87b]. **Excellence** [ACD+86]. **Execution** [Ric75q]. **existence** [Ric60c, Ric64f]. **Expansion** [Ric83b]. **Experiences** [WCHR92]. **Experiment** [Ric91d, HR80a]. **Experimental** [HR78a, KR68, MR88e, RM88b, MR89c]. **Experiments** [MRW91, Ric66a]. **Expert** [HRP88, HRV89b, HRV90, HR92c, HRV92, HRV94, MR92d, RVH90, RVH93, HRP89, HRP90]. **Exponentials** [Ric62a, Ric64e]. **Exponet** [FR93]. **Exposition** [AFI73]. **extended** [MRV91, Ric92a, Ric92c]. **Extensions** [Ric84f, RU68]. **External** [ACR04]. **Extremal** [dBR82].

Facilities [Ric81b, Ric81g, Ric82a]. **Factorization** [MR90g]. **Fall** [OR70, SW86]. **Fatigue** [FZHR99]. **Fe** [ACM98]. **features** [RR80]. **February** [BK93]. **festschrift** [Zah94]. **Fifth** [Kum91]. **Final** [Ric70d, Ric75f]. **Finders** [DMNR68]. **Findings** [GHR95a, GHR95b]. **Fine** [RTV98b, RTV00b, RTV02]. **fingerprint** [KAMR04]. **Finite** [LR75b, Ric85b, LR78a, Ric63a]. **First** [ACM98, AGH+95, HRV90, Ric91c, Ric96d, Ric97c, ZJ04, Ric96e]. **Fitting** [Ric75a, Ric78c, Ric70a]. **Five** [ACD+86, DMNR68, Ric91d]. **Fixed** [dBR68b]. **Flex** [Ric86d, MR87d]. **FLEX/32** [MR87d]. **fonctions** [Ric69a]. **Force** [Ric96b, Ric96c]. **Foreword** [Ric94d]. **Forms** [Ric65e, Ric91d]. **formulas** [Ric68a]. **Fortran** [LR77, RR73b, Ric84f]. **Forum** [HJR95]. **Foundation** [LBCS73, BBC+96]. **Fourth** [GKM+91]. **Framework** [CGH+97, MHC+99, MHC+00b, WHR+94b, CGH+00, JRD+01, MHC+00a, CCC+94]. **frameworks** [HGRB00]. **France** [ACM88, FCC87, Ger03, IEE03]. **Free** [RR99]. **friction** [ABCR05]. **Frontiers** [Ják90]. **full** [Ric95c]. **Function** [MR92g, MR94e]. **Functions** [Gar65, MC87, Ric64e, Ric64a, Ric69d, Ric69g, Ric96h, HR67, Mei64, Mei67, Ric61c, Ric61d, Ric64b, Ric65a, Ric69c, Ric70b, Ric71c, Ric97b, Ric00d, Sch69, Ste77]. **Funktionen** [Mei64, Ric65c]. **Future** [GHR92, GOP+79, GOP+80, HR00c, HR00b, LHRL93, Ric72, Ric75h, Ric75p, Ric92a, Ric95b, Ric95c, Ric97a, Ric97d, Ric97e, Ric00a, Ric71a, RLC+74].

Fuzzy [JRRH95, JWR+95, JWR+96, JRHR96, RJW+95b, JRRH96, JRHR97, RJW+95a, RJHR97b].

Galerkin [DLRH81, DHLR84, Ric80d, Ric80e, Ric81e, Ric83g]. **Galleria** [IEE97]. **Gas** [CFRZ00, FHRZ99a, FRC+00, FRH00, Ric99a, ZFHR99, FHR+00, HCT+02b, HCT+02a, Ric63c, Ric65b]. **gas-lubricated** [Ric63c, Ric65b]. **GasTurbine** [HCT+02b]. **GasTurbnLab** [CFRZ00, FHRZ99b, FRC+00, FHR+00, FHRZ00, HCT+02a]. **GAUSS** [RR96a, RR02a, HMR72, MR88f, MR90g, MR91f, MR92f, MR93c]. **Gautschi** [Zah94, Ric94d]. **GENCOL** [HRM83a, HMR85a]. **General** [Gar65, HR75, HRM83a, HMR85a, LHHR94b, LHHR94c, LR91, MR88e, Ric70a, Ric81d, Ric84g, RM88b, WHR90, MR89c]. **generation** [KDM+92]. **Geometric** [BCR87]. **Geometry** [CR92b, Ric92c, Ric92b, Ric67d]. **Georgia** [Ame94]. **German** [Mei64]. **get** [RR99]. **giving** [dBR79]. **go** [RD68]. **gone** [Ric03]. **GP** [Ric75f]. **GP-3294OX** [Ric75f]. **Gram** [Ric66a]. **Grant** [Ric75f]. **Graphics** [FR93]. **Greece** [HPP88]. **Grid** [ABE+03b, CR89, MR92h, CR92a, MR89d, ABE+03a]. **Grid-Based** [MR92h]. **Grids** [Ric85a, Ric87a]. **Guards** [ACR02, ACR04]. **Guest** [HGBR97a]. **Guide** [BBRW78, Ric78d, Ric78f, Ric78e, Ric80a, Ric81f, RTV98c, HHR+88]. **Guide-Preliminary** [Ric78f]. **Günter** [Ric65c].

h [CR89, CR92a]. **h-p** [CR89, CR92a]. **Hardware** [CR92b, HRV89a, MR88a]. **hardware-software** [MR88a]. **Harvard** [HW76]. **Held** [Jáj90, AGH+95, Ger03, MC87, OR70, SKR+93, Tal70, Tra76, VS79]. **HERMCOL** [HMR85b]. **Hermite** [DR81, DLRH81, DR84a, DR84b, DHLR84, DR86, HRM83a, HMR85a, HMR85b, LHHR92, LHHR94a, LHHR94b, LHHR94c, LHHR95]. **Herndon** [IEE95b]. **Heterogeneous** [JDR+96, JDR+97]. **Heuristics** [CR92b]. **High** [AR77, Ano94, DCRS81, Ger03, HR80b, HR82, IFI95, LR75b, LR75c, LR78a, MR90e, MR94a, CHCM+94, GH92, HR92a, LR80b, MR88a]. **High-Level** [Ger03, GH92]. **high-order** [LR80b]. **History** [Cra87, Nas90, RR90a, RR94a]. **Hodie** [LR75d, LR75e, LR78b]. **Homogeneous** [MR87c, HCT+02b]. **Hong** [ZJ04]. **honor** [BDH00, RD94, Zah94]. **Hotel** [IEE96, IEE97]. **Houston** [IEE97]. **HSNC'87** [Cra87]. **hydrodynamic** [Ric65b]. **Hypercube** [MR88c, MR90b, MR91b]. **Hypercubes** [MR89e, MR90i, MRW91, MR91g, MR92h, MR89d, MR92e].

ICBA [ZJ04]. **ICPP** [Sie96]. **Ideals** [HRR80]. **IDL** [FR93]. **IEEE** [IEE97, Ric96e, Ric96d, Ric97c]. **IEEE-CS** [Ric96d]. **IFAC** [HRV90, Lei83]. **IFIP** [ESY84, FCC87, Fos79, GH92, Kal65, Rei82, Wri89, BT01, Ros74]. **ihre** [Mei64, Ric65c]. **II** [AvdH91, BS84, DR94, HVC+98, HCR+99, HVC+99, HCR+00, JR90, MR87e, Ric67d, Ric73g, Ric74e, Ric75i, Ric75j, Ric76h, RHD81, dBR68a]. **III**

[Ric77c, Ric74f, Ric74i, Ric76i, VS79]. **ILLIAC** [LR80a]. **IMA** [MC87]. **IMACS** [AvdH91, Ame94, BK92, DO00, HRV90, HR92c, MH89, Ame94, HRV92, Syd97, VS79, VM91]. **IMACS/IFAC** [HRV90]. **Imbalance** [MR88c, MR91c, MR90c]. **Impact** [LR75f, LR77, LR78c]. **Implementation** [WJH+95, WJH+97]. **Implicit** [LRT65]. **Importance** [DR84a, DR86]. **IMSL** [FR93]. **IMSL/IDL** [FR93]. **Incomplete** [MR90g]. **indefinite** [dBR82]. **Independent** [Ric68c, Ric86c]. **Indiana** [BH02, BK93, Lei83, Ric96d, BK93]. **Indianapolis** [BK93]. **Industrial** [OR70]. **Inelastic** [HR73]. **INFOMART** [SW86]. **Information** [Ano01, Bor70, Ros74, BCG+00, RR69, HJR95, Kal65]. **Initial** [LR68b, LR68a]. **Innovations** [Ano01]. **Innovations-2001** [Ano01]. **Inserting** [ACK+02b]. **Instability** [CFRZ00, FRH00]. **Institute** [Ame94, HW76]. **INTCOL** [HMR85b]. **Integral** [Ric68c]. **Integrated** [WCHR92]. **Integrating** [WHR94a]. **Integration** [CPR69b, HMR72, CPR69a]. **Intelligence** [HR92c, IEE95b]. **Intelligent** [HJR+97b, JWR+95, RJW+95b, WHR+95, WHR+96c, HRV90]. **interactions** [MR88a]. **Interactive** [WHR90, KR68]. **Interface** [BDH+88, DR94, HW76, MR91e, MR93b, MR97, RS83b, RS83a, RS87, RS89, Ric94f, RTV97, RTV98a, RTV98b, RTV99, RTV00b, RTV00a, WHR90, RTV02]. **Interfaces** [WJH+95, ESY84, WJH+97]. **Interior** [LHHR94b, LHHR94c]. **International** [ACM88, ACM98, AGH+95, BH02, Ger03, GKM+91, HPP88, HRV90, HRV92, HRV94, IEE93, IEE95a, IEE95b, IEE96, IEE97, IEE03, KX94, Kum91, LBCS73, MH89, MN95, RVH90, RVH93, SdG90, VS79, ZJ04]. **interpolating** [Ric61c]. **Introduction** [Bor70, HGBR97a, Ric61a, RR69, RR73a, RR73b]. **IPDPS** [Ger03, IEE03]. **IPPS** [IEE95a]. **Ireland** [AvdH91, BK92, HR92c, VM91]. **irregular** [MMR95]. **Islander** [Big83]. **isolated** [Ric90a]. **issue** [BDH00]. **Issues** [RS83b, RS83a, RS87, RS89]. **Iteration** [MR88b, MRV90a, Ric80d, Ric80e, dBR63, MR90a, dBR82]. **iterations** [Ric71e]. **Iterative** [CHK+92, CHR94, HHR+89a, HHRV91b, HHRV93, HHRV99, LHHR92, LHHR94a, LHHR95, HHR+89b, MRV91, MRV93]. **Ithaca** [Ano90]. **IV** [LR80a].

J [Ric67b]. **James** [Ric74g]. **January** [LBCS73]. **Japan** [IFI95]. **Jersey** [Cra87]. **John** [BH02, Ano00, BDH00, Bor70, Hai10]. **Joint** [SW86]. **journal** [Ric65b]. **July** [ACM88, AvdH91, Ame94, BK92, Han78, HR92c, MC87, MN95, Tal70, VM91, ZJ04]. **June** [AFI73, Ano90, FCC87, HPP88, IEE96, IEE97, SdG90, VS79].

Karlin [Ric67b]. **Karlsruhe** [GH92]. **Kernel** [WHR+96a, WHR+00, WHR+96a]. **Keywords** [Ham85, HM90, RH84]. **KIVA** [Ric99a]. **Knots** [dBR68b, dBR68a]. **Knowledge** [HHK+90, HVC+98, HCR+99, HVC+99, KDM+92, RR96b, VHR98, WHR+95, WHR+96c, BCG+00, HHR+91, HCR+00, VHR00].

Knowledge-based [KDM+92]. **Knowledge/Data** [HVC+98, HVC+99]. **knowledge/database** [HCR+00]. **Kong** [ZJ04]. **Kutta** [Ric60e]. **Kyoto** [IFI95, IFI95].

Lab [HCT+02b]. **Laboratories** [Gar65]. **Laboratory** [CGH+97, HHR+93, CGH+00, HHR+94]. **Lafayette** [BH02, Lei83]. **Lancaster** [Tal70]. **Language** [Ric78i, Ric86c, Ric76a, Ric79b, Ric79d, Ric81g]. **Languages** [Bor70, JR90, Rei82, Ric75o, Ric81b, Ric85c, RR69, Ric76b, Ric82a]. **Large** [ABB+00, DDH+98, DCRS81, Ric83f, Ric84a, Zel98]. **Latency** [MR90b, MR91b]. **Laws** [HR73]. **Lawson** [RU68]. **Learning** [JDR+95, Ric91d, Ric91e, Ric92d, DL91]. **Least** [Ric83f, dBR68a, dBR68b, Ric71b, Ric84a]. **Legendre** [HMR72]. **Legitimate** [Ric80b, Ric81c]. **Lehigh** [VS79]. **Letter** [RD68]. **Level** [Ger03, MR90e, MR94a, RM88a, GH92, MR88a, MR89a, MR90a]. **Libraries** [Ric89, RB96, Ric96g, RB00]. **Library** [ADHR73, FR93]. **Life** [FZHR99]. **like** [Ric73a]. **Line** [HHRV91b, HHRV91a, HHRV99, HHRV93]. **linéaire** [Ric69a]. **Linear** [HR75, MR89e, Ric84c, RHD81, dBR82, Ric64b]. **Lines** [RLR00]. **linked** [Ric95c]. **Load** [CHH+89a, MR88c, MR90b, MR90c, MR91c, CHH+89b, MR91b, MMR95]. **local** [KAMR04, Ric67d]. **localization** [RR80]. **London** [Han78]. **Long** [Ric93c]. **Lower** [NR02]. **lubricated** [Ric63c, Ric65b]. **lubrication** [Ric63a]. **Lunch** [RR99].

Machine [DCRS81, Ric80c, Ric83c]. **Machinery** [Ric74f]. **Machines** [HRC+90a, MR91f, MR91h, Ric86d, HRC+90b, HR92a, HCT+02b, HCT+02a, MRV91, MRV93, MR93c]. **Macro** [Ric81f, RW81]. **Macromolecular** [MRCH+92, MRCH+93]. **Macroprocessor** [RRW84, Lev98]. **Madison** [Ric77c, Sch69, dBG78]. **Malo** [ACM88]. **Managing** [HCR+99, HCR+00]. **Manual** [Ric93e]. **Mapper** [HHRS90, HHR+88, HHR+89c]. **Mapping** [CHH+90, CHR94, CHH+91]. **March** [Ric77c, SKR+93]. **Maryland** [Jáj90]. **Massachusetts** [HW76]. **Massively** [Jáj90, MR92i]. **matematicheskoe** [Raĭ84]. **Math** [FR93]. **Mathematical** [ADHR73, Hai10, Han78, Ric71d, RLC+74, Ric80b, Ric81h, Ric83a, Ric87d, Ric87c, Ric88d, Ric88c, Ric88b, Ric90b, Ric93b, Ric00b, HRV90, KDM+92, Ric81c, Ric77c]. **Mathematics** [Ame94, Ano90, BH02, KR68, MH89, OR70, Ric77c, Sch69, Syd97, VM91, dBG78, AvdH91, BK92, DO00, S+83]. **Matrices** [MR89e, dBR64]. **Matrichnye** [Raĭ84]. **Matrix** [MR90i, Ric71e, Ric81h]. **May** [AGH+95, BH02, Cra87, Kal65, Sch69, dBG78]. **Measuring** [Ric96f]. **mechanical** [Ric92c, Ric92b]. **Mechanisms** [ACK+02a, ACK+02b]. **meeting** [OR70]. **Meinardus** [Ric65c]. **Mellon** [Tra76]. **Memory** [HHR+89a, MRV90a, MR90c, MR91c, MRCH+92, MRCH+93, MR88f, MR91f, MR91h, MR92i, MR92f, HHR+89b, MRV91, MRV93, MMR95, MR93c]. **Metalgorithm** [Ric73g, Ric75e, Ric75j]. **Metalgorithms** [HLPR74].

Method [ACK+02b, CHR88b, LR75d, LR75e, LR75c, Ric80d, Ric80e, Ric81e, RVY93, RLR00, CHR88a, LR78b, LR80b, Ric60e, Ric83g, RVY97]. **Methodology** [FHRZ00, MR90d, Ric79a, VHR98, VHR00]. **Methods** [CR89, CHK+92, DLRH81, DRR86, GKM+91, HHR+89a, HHRV91a, HHRV99, HLPR75b, HLPR75c, HR78b, HR80b, HRV86, HHR86a, HCR86, HVR88, HRV88b, KHHR95, LHHR94b, LRT65, LR68b, MR88c, MRV90a, MR91e, Ric75d, Ric81e, Ric83d, Ric83e, Ric86e, Ric92e, RTV97, RTV98b, RTV00b, VS79, CR92a, DHLR84, DRR88, HHR+89b, HHRV93, HLPR75a, HLR78, HR82, HHR87, HCR88, KX94, KHHR96, LHHR94c, LRT64b, LR68a, MRV91, MRV93, Mei67, RJW+95a, Ric83i, Ric83g, Ric87e, Ric93f, RTV00a, RTV02]. **metric** [Ric62b]. **Metrics** [Ric94e]. **Mexico** [ACM98]. **Michigan** [Gar65]. **Microprocessors** [MSV92]. **middleware** [HGRB00]. **Military** [MC87]. **Miller** [Ric74g]. **MIMD** [HRV89a, HRC+90a, HRC+90b, MRCH+92, MRCH+93, MMR95]. **Minimization** [Ric70c]. **Mining** [VHR99, HVC+00]. **Minkowski** [Ric67d]. **Misalignment** [Ric65b]. **Mixed** [DRR86, DRR88]. **Model** [AAB+02]. **Model-based** [AAB+02]. **Modeling** [HHR86b, HHRS90, MR88a, MR90d, MR94c, MR94d, MR95, NR02, BMR+00, HHR+88, HHR+89c, HVC+00, KDM+92, RV98]. **Modelling** [Syd97]. **Models** [Ger03, JDR+96, Ric74d, JDR+97]. **Modules** [Ric84c, ESY84]. **MOL** [RLR00]. **moment** [HR65]. **Monterey** [BS84]. **Morehouse** [AGH+95]. **Motors** [Gar65]. **MPSE** [HRJ+95, HJR95, MHC+99, MHC+00b]. **MPSEs** [DJR+96, JRD+01]. **Multi** [DRJ96, JDR+96, JDR+97, KHHR92, KHHR95, KHHR96, MR90a, MR91c, Ric86d, DHJ+97, MHC+00a]. **Multi-Agent** [JDR+96, JDR+97]. **Multi-Flex** [Ric86d]. **Multi-level** [MR90a]. **Multi-Parameterized** [KHHR92, KHHR95, KHHR96]. **Multi-Physics** [DRJ96, DHJ+97]. **Multi-processor** [MR91c]. **Multiagent** [JDR+95, DJR+96]. **Multicomputer** [HRW+96, HRW+98, HRW+00]. **Multidimensions** [HHRV91a]. **Multidisciplinary** [HRJ+95, HRR+98, JRD+97, JWH+97, MHC+99, MHC+00b, HJR+97a, HCT+02b, HCT+02a, HJR95]. **Multilevel** [MR88b]. **Multimachine** [DCRS81]. **multiphysics** [MTH+03]. **Multiprocessor** [HHR+89a, MR90c, HHR+89b]. **Multiprocessors** [MR88f, MR92i, MR92f]. **multivariable** [Lei83]. **Multivariate** [Ric78b, Ric78h, Ric69c, dBR79, Han78]. **Mutually** [AR99]. **MyPYTHIA** [HCD+02].

NAPSS [RR66a, RR66b, Ric73a]. **NAPSS-like** [Ric73a]. **National** [ACM66, ACM69, LBCS73, AFI73, BBC+96]. **nature** [RGO+79]. **Naval** [OR70]. **NCUBE** [MR90d]. **Net** [MWHR97a, MWHR97b]. **Net//ELLPACK** [MWHR97a]. **Netcentric** [MHC+99, MHC+00b, JRD+01, MHC+00a]. **Netherlands** [SdG90]. **nets** [MR88a]. **Network** [BRW78, BBRW78, DCRS81, DRJ96, HRMW97, HCB+01, JWH+97, MWHR00, TBMR99a, HCT+02b, HCT+02a, TBMR99b].

Network-Based [HCB+01]. **Networked** [DHRR99, WJH+95, WHR+96b, HJR+97b, WJH+97]. **Networks** [Ano95, IEE96, IEE97]. **Neural** [AGH+95, Ano95, IEE96, IEE97, JWR+95]. **Neuro** [JRRH95, JWR+95, JWR+96, JRHR96, RJW+95b, RJHR97b, JRRH96, JRHR97, RJW+95a]. **Neuro-Fuzzy** [JRRH95, JWR+95, JWR+96, JRHR96, RJW+95b, RJHR97b, JRRH96, JRHR97, RJW+95a]. **Neurobiological** [JRHR96, JRHR97]. **Newport** [Big83, IEE93]. **Newsletter** [Rob73]. **Nice** [Ger03, IEE03]. **Ninth** [HW76]. **no** [RR99]. **Non** [MR87c, MR88c, RR86, RVY93, HCT+02b]. **Non-Algorithmic** [MR88c]. **non-homogeneous** [HCT+02b]. **Non-Overlapping** [RVY93]. **Non-Rectangular** [RR86]. **Nonhomogeneous** [MR87a, MR89b, HCT+02a]. **Nonlinear** [OR70, Ric59b, Ric65d, Ric67d, Ric69f, Ric69g, Ric75f, Ric60a, Ric61a, Ric64f, Ric64c, Ric69e, Ric69b, Ric70c, Ric71e, Ric69c]. **nonoverlapping** [RVY97]. **Nonsymmetric** [RD81, DR85]. **Norfolk** [SKR+93]. **Norms** [RW64]. **Notches** [Ric68c]. **Note** [Ric63c, Ric75g, RR80]. **Notebook** [WJH+95, WJH+97]. **Notes** [Ric66a, Ano00, Ricxx]. **November** [IEE95b, SW86]. **NSF** [Ric75f]. **Numeric** [Cra87, WCHR92, WHR90, DL91]. **Numerical** [ACM79, CPR69b, DRR86, GOP+79, GOP+80, HD80, HLPR75c, HRV89b, HRC+90a, HRV90, HRV92, IFI95, LR91, MR87c, MRV90b, OR70, Rei82, Ric67a, Ric70d, Ric74e, Ric75d, Ric75h, Ric75o, Ric75m, RGO+79, Ric79c, Ric81d, Ric83d, Ric83e, Ric83i, Ric84g, RVH90, Ric91f, Ric92e, Ric93f, RVH93, dBG78, CPR69a, DRR88, Fos79, HLR78, HRC+90b, MR91a, Mei64, Mei67, RR02a, Ric63c, RR66a, Ric68b, Ric71a, Ric76b, Ric81g, Ric82a, OR70, RR66b]. **Numerics** [Ver94]. **numerische** [Mei64, Ric65c]. **NY** [Ano90].

obespechenie [Raĭ84]. **Object** [Ver94, WHR+94b, WHR94d, CCC+94]. **Object-Oriented** [Ver94, WHR+94b, CCC+94]. **Objects** [BDH+87, BDH+88, Ric87f, BDH+89, Ric88a, WHR94c]. **Observation** [Ric75o]. **observations** [Ric76b]. **October** [ACM79, ACM98, BT01, IFI95, Jáj90, KX94, OR70, Ric96d]. **Office** [OR70]. **One** [Ric96b, Ric96c, RR02a]. **one-dimensional** [RR02a]. **online** [RR02a]. **Onset** [FRH00]. **Ontario** [MN95]. **Open** [HRW94]. **Operating** [Ric74e]. **Operators** [Ric75i, Ric73e, Ric76h, Ste77]. **optimal** [dBR79]. **Optimization** [Ric91e, Ric92c, Ric92b, Ric92d]. **Optimizations** [MRW91]. **Optimizing** [ABE+03b, ABE+03a]. **Order** [HR80b, HRM83b, HMR85c, LHHR94b, LR75c, HR82, LHHR94c, LR80b, RHD81]. **Ordering** [DR81, DR84b]. **Ordinary** [LR75e]. **Organization** [MR90h, MR91f, MR93c]. **organized** [Han78]. **Oriented** [MR86, MR88f, MR92f, Ver94, WHR+94b, MR87b, CCC+94]. **Origins** [RR90b, RR94b]. **Orthogonalization** [Ric66a, Ric71f]. **Other** [Ric64e]. **Ottawa** [BT01]. **Outmigrating** [NR02]. **Outsourcing** [AR99, APRS99, AR01a, AR01b]. **Overlapping** [RVY93]. **Overview** [Ric96f, AAB+02].

p [CR89, CR92a]. **Package** [Ric75n]. **Pairs** [HHRS90, HHR$^+$88, HHR$^+$89c]. **panel** [RLC$^+$74]. **paper** [HJR95]. **Papers** [HR92c, Ric90c, AvdH91, BK92, Cra87, OR70, Ric66a]. **Parabolic** [ABE$^+$03b, ABE$^+$03a]. **paradox** [ABCR05]. **Parallel** [ABB$^+$00, AGH$^+$95, CHH$^+$90, CR92b, CHK$^+$92, CHR94, CHR88b, DDH$^+$98, DFF$^+$03, Ger03, HRP88, HR89, HHRS90, HRC$^+$90a, HRW$^+$96, IEE93, IEE03, Ják90, JGD87, JR90, Kum91, LR75a, LR79, MR87c, MR87a, MR88d, MR89b, MRV90b, MR94b, MR87d, MR90i, MR91h, MR92i, Ric73g, Ric73f, Ric74i, Ric74h, Ric75j, Ric76i, Ric84c, Ric84f, Ric85c, Ric86e, Ric87e, Rod89, Sie96, SKR$^+$93, WHR90, Wri89, WHR94d, CHH$^+$91, CHR88a, HHR$^+$88, HHR$^+$89c, HRP89, HRC$^+$90b, HRP90, IEE95a, MR88a, MR91a, Ric71e, Ric74c, Ric96f, WHR94c, MR90h, HRP89, HRP90, HR92a]. **Parallelism** [MR90e, MR94a, Ric86f, Ric86a, MR90f]. **parameter** [MR90f]. **Parameterized** [KHHR92, KHHR95, KHHR96]. **Parameters** [RTV99]. **Park** [Ják90]. **Partial** [BHR78, BRH79, DHR95, GKM$^+$91, HHRV91a, HHRV99, HLPR74, HLPR75b, HLPR75c, HR78a, HR78b, HR80b, HRM83b, HMR85c, HRV86, HVR88, HRP88, LHHR94b, LR75b, MR90i, MR92h, Ric75c, Ric75d, Ric98, VS79, WHCR95, HHRV93, HLPR75a, HLR78, HR80a, HR82, HRP89, HRP90, HR00a, LHHR94c, LRT64b, LRT64a, LR78a, LR78b, MR93c, Ric76f, Ric77a, RHD81, Ric87e, RVY97]. **Particular** [Ric75q]. **Partitioning** [CHH$^+$89a, CR92b, HHR84, HHR86a, HHR87, CHH$^+$89b]. **Parts** [RS83b, Ric83h, Ric89, RS83a, Ric84h, RS87, RS89]. **PARVEC** [Ric83f]. **Pasadena** [ACM79]. **Past** [GOP$^+$79, GOP$^+$80]. **Path** [Ric68c]. **Pattern** [JRHR96, JRHR97]. **patterns** [RLC$^+$74]. **PDE** [ESY84, ABE$^+$03a, ABE$^+$03b, CHH$^+$89a, CHH$^+$89b, CHH$^+$90, CHH$^+$91, CR92b, CHR94, DR94, ESY84, HHR84, HHR86a, HHR87, HRV89a, HR89, HR92b, HRW94, HRW$^+$96, HRW$^+$98, HRW$^+$00, LHHR94a, MR86, MR87b, MWHR00, MR91d, MR91e, MR92c, MRW91, MR91g, MR91h, MR92i, MR92e, MR93b, MR94c, MR94d, MR95, RR86, Ric75g, Ric80c, Ric83c, Ric84h, Ric86b, CCC$^+$94, Ric94f, TBMR99a, TBMR99b, WHR$^+$94b, WHR94a, WHR90]. **PDE-Based** [HRW$^+$98]. **PDELab** [CCC$^+$94, WHR$^+$94b]. **PDEPACK** [DHR95]. **PDES** [Ric86e, HHRV91b, HRV88b, JWR$^+$96, MR88b, MR89a, MR90a, MR89d, MR90g, MR91f, Ric86f, Ric86a, RM88a, RVY93, Ric97f]. **Pellpack** [MWHR97b, HRW$^+$98, HRW$^+$00]. **Pennsylvania** [KX94, OR70, Tra76, VS79]. **perdu** [MR92a]. **perdue** [MR93a]. **Performance** [ACM98, ABB$^+$00, Ano94, BHR78, BRH79, BDR86, DDH$^+$98, DLRH81, DRR86, Fos79, HHR86b, HHR86a, HRV88a, HRCV88, HCR$^+$99, IFI95, MR90d, MRV90a, MRV91, MRV93, MR88e, MRW91, MR91g, MR92i, MR92e, Ric80c, Ric81e, Ric83b, Ric83g, RM88b, Ric90c, Ric91f, RTV97, VHR98, CHCM$^+$94, DHLR84, DRR88, HHR87, HR92a, HVC$^+$00, HCR$^+$00, LR78b, MR89c, Ric83c, Ric96f, VHR00, VHR99, Fos79]. **Perspective** [JDR$^+$95, Ric99b]. **Perspectives** [Ric94c]. **Petri** [MR88a]. **Philadelphia** [OR70]. **Physical** [BDH$^+$87, BDH$^+$88, Ric87f, WHR94d, BDH$^+$89, Ric68a, Ric88a, S$^+$83, WHR94c]. **Physics** [DRJ96, DHJ$^+$97]. **Piecewise**

[Ric75l, Ric76g, Ric77b, Ric78h]. **Pioneer** [Hai10]. **Pipeline** [DCRS81]. **Pittsburgh** [Tra76]. **PL** [LR78c]. **PL/1** [LR78c]. **Plan** [ACD+86]. **Plans** [Ric93c, WCHR92]. **Platform** [MR91e, WHR94a, MR92d]. **Platforms** [HRW+96, HRW+98, HRW+00]. **POEMS** [ABB+00, DDH+98]. **Point** [CR89, HCR86, RM88b, CR92a, HMR72, HCR88]. **Policy** [Ric75n, Ric76j, Ric93e]. **pollution** [RV98]. **Polyalgorithm** [Ric69f, Ric69b]. **polyalgorithms** [Ric68b]. **Polynomial** [DMNR68, Ric65e, Ric75l, Ric76g, Ric77b, Ric78h]. **Polynomials** [HRM83a, HMR85a, HMR85b, dBR82]. **Population** [HR78b, Ric86b, RHD81]. **portal** [HCD+02]. **postdocs** [Ric91b]. **Potential** [Ric88e]. **Potentials** [HR73]. **Power** [Ric82a]. **pp** [Ric65c]. **PPE** [Ric83h]. **PPK** [WHR+00]. **Practice** [MR94c, MR94d, MR95]. **Preconditioner** [MR93d, MR93e]. **Preconditioning** [MR92g, MR94e]. **Prediction** [FZHR99]. **Preferences** [HRR80]. **Preliminary** [BRW78, MR87e, Ric78f, Ric86d]. **Present** [GOP+79, GOP+80, Ric72]. **presented** [Cra87, OR70]. **Price** [Ric65c]. **Princeton** [Cra87]. **Principles** [HRR80]. **Private** [KAMR04]. **Problem** [AR83, BS84, DHR95, FRC+00, FCC87, FDA+03, GHR92, GHR94, GHR95a, GHR95b, HRJ+95, HRW+96, HGBR97a, HGBR97b, HRW+98, HR00c, JWR+95, JWR+96, JRD+97, JWH+97, MHC+99, MHC+00b, MR92b, RR66b, Ric74f, Ric74e, Ric74d, Ric75b, Ric76e, Ric84e, Ric85b, Ric89, Ric95a, Ric96a, RB96, Ric96g, Ric00c, WHR+94b, WHR94d, CHCM+94, DHJ+97, FHR+00, GH92, HR65, HR92a, HJR95, HRMW97, HJR+97a, HRR+98, HR00b, HRW+00, HR00a, HCT+02b, HCT+02a, MHC+00a, RR66a, Ric79a, Ric84d, Ric87b, Ric92a, CCC+94, RB00, WHR94c, FCC87]. **Problem-Solving** [GHR94, GHR95a, GHR95b, HGBR97a, HRW+98, JWR+96, RR66b, RB96, HGBR97b]. **Problems** [Bor70, DRJ96, DRR86, HR75, HCR86, JR90, KHHR95, MR87d, MR97, OR70, Ric73a, Ric74e, RB81, RD81, Ric83f, Ric85a, Ric85c, RB85, Ric86b, ABCR05, CHR88a, DHJ+97, DRR88, HCR88, KHHR96, MMR95, Ric63a, RR69, Ric84a, Ric87a]. **Proc** [Ano01]. **procedures** [Ric65a]. **Proceedings** [AGH+95, GH92, Gar65, Ger03, Han78, IEE93, IEE96, IEE03, Jáj90, Mak94, Rei82, Ric77c, Ros74, SW86, Tra76, VS79, dBG78, Ame94, BH02, Cra87, DL91, ESY84, FCC87, Fos79, HRV90, HRV92, Kal65, KX94, KR68, LS76, Lei83, LBCS73, MC87, Sch69, Syd97, Tal70, Zah94, ACM66, ACM69, ACM79, ACM98, Big83, BK93, DO00, HW76, IEE95b, Kum91, Sie96, SKR+93, Wri89, ZJ04, HPP88, MN95, SdG90, VM91]. **Processing** [DR94, Ger03, HRP88, IEE93, IEE03, Kum91, Ric94f, Sie96, SKR+93, HRP89, HRP90, IEE95a, Kal65, Rod89, Ros74]. **Processor** [BCR87, MR90d, Ric81a, Ric81f, RW81, MR91c, Ric84b]. **Processors** [MRV90a, Wri89]. **Product** [HMR72, LRT65, Ric85a, Ric86b, LRT64b, LRT64a, Ric87a]. **Production** [HD80]. **Products** [dBR64]. **professional** [Ano00, Ricxx]. **Program** [ACK+02b, ACR04, Ric74i, Ric75q, Ric76j, Ric78a, KDM+92, BBC+96,

Ric76i]. **Programming** [ACM79, Big83, DCRS81, GH92, Ger03, HRC+90a, LR75f, LR77, Rei82, Ric75o, Ric75q, Ric76a, Ric78i, Ric79b, Ric81b, Ric82a, HRC+90b, LR78c, Ric76b, Ric81g, GH92, Ric79d]. **Programs** [CPR69b, Ric76j, Ric93d, Ric94b, CPR69a, Ric91a, Ric93a]. **Progress** [Ric75c, Ric78a, Ric76f]. **project** [HWJR95, RDHR86, SCRS80]. **Proposal** [Ric78a]. **Pros** [Ric91b]. **prospects** [Ric73a]. **Protection** [ACR04]. **Prototyping** [WHR94d, WHR94c]. **PROTRAN** [AR83, MR87e, Ric86c]. **PSE** [FHRZ99b, WHR+96a, MWHR97a, MWHR97b]. **PSEs** [MWHR00, WHR+96a, WHR+00]. **Publication** [Ric75o, Ric76b]. **Publications** [Ric87c, Ric90b]. **Purdue** [HRV90, HRV92, Ric96d, Zah94, DCRS81, RR90a, Ric94a, RR94a, RR02b, RR04, RR90b, RR94b, WHR+96a]. **Purpose** [Ric75k, Ric70a]. **PYTHIA** [HWJR95, HCR+99, HVC+99, HCR+00, WHR+95, WHR+96c, HVC+98]. **PYTHIA-II** [HCR+99, HVC+99, HCR+00, HVC+98].

Quadratic [HCR86, HCR88, CHR88a]. **Quadratic-Spline** [HCR86]. **Quadrature** [LR91, LR79, RR96a, Ric73b, Ric73c, Ric73g, Ric73f, Ric74e, Ric74i, Ric74h, Ric75e, LR80a, RR02a, Ric73d, Ric74c, Ric75j, Ric76i]. **Quadratures** [LR75a]. **QUANTA** [SCRS80].

R [Ano00, BH02, Hai10]. **Rate** [MR88e, RM88b, MR89c]. **Rates** [LR68b, LR68a, dBR79]. **Ratio** [Ric85b]. **Rational** [MR93d, MR93e, Ric65e]. **Rationals** [Ric64e]. **Raymond** [Ric74g]. **Realistic** [RR86]. **recherche** [MR92a, MR93a]. **Recognition** [JRHR96, Ric94g, JRHR97]. **recommendation** [HCD+02]. **Recommendations** [GHR95a, GHR95b]. **recommender** [RR02a]. **Recommending** [HVC+98, HCR+99, HVC+99, HCR+00]. **reconsidered** [RD68]. **Rectangular** [HMR85b, RR86, RHD81]. **References** [Ham85, HM90, RH84]. **Refinement** [CR89, CR92a]. **Regina** [LS76]. **Relationship** [Rei82]. **RELAX** [MR91e, MR92b, MR92d]. **Relaxation** [MR91e, MR97, RTV97, RTV98a, RTV98b, RTV99, RTV00b, MR92d, RTV00a, RTV02]. **Remark** [Ham85, HM90, Lev98]. **Remarks** [Ric75l, Ric77b]. **Report** [GOP+79, GOP+80, MR87e, Ric70d, Ric75f, Ric78a, RDHR86, Ric86d]. **representations** [Ric71e, Ric92c, Ric92b]. **Research** [DCRS81, GHR92, Gar65, GOP+79, GOP+80, OR70, Ric75o, Ric77c, Ric80b, Ric95b, Ric95c, Ric96b, Ric96c, Sch69, Weg79, dBG78, Ard80, Ric76b, Ric77a, RGO+79, Ric81c, Ric90a, Ric92a]. **Reusability** [Big83, BP89, Fre87]. **Review** [Ric65c, Ric67b, Ric74g, RTV97]. **Reviews** [Bor70]. **Revised** [HR92c, AvdH91, BK92]. **revolution** [Ric76c]. **RI** [Big83]. **Rice** [BH02, Ano00, BDH00, Bor70, Hai10]. **Richardson** [dBR82]. **Rights** [Ric76j]. **River** [NR02]. **Row** [MR88f, MR92f]. **Royal** [MC87]. **Runge** [Ric60e]. **Running** [Ric71f].

Sacramento [NR02]. **Salmon** [NR02]. **Samuel** [Ric67b, RD94]. **Santa**

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