A Complete Bibliography of the Publications of John R. Rice

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Abstract
This bibliography records publications of John R. Rice.

Title word cross-reference

#4 [Ric84c].

$ab^x + c$ [Ric60b, Ric61b]. ADI [LR68a]. $a \prod_{i=1}^{x} \frac{x-a}{x+s_i}$ [dBR63]. Erfc(x) [Ric64d].
$\Gamma(x)$ [Ric64d]. $L_1$ [HR65, Ric64e, Ric64c]. $L_\infty$ [Ric64d]. $O(h^4)$ [HRV86, HVR88].

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

1 [LR78c, Ric74a]. 10-14 [MN95]. 12th [MH89]. 13th [BK92, HR92c, VM91]. 14th [Ame94]. 15th [Syd97]. 16th [DO00]. 17-21
Ham85, HM90, HMR85a, HMR85b, Lev98, Ric78c, RH84, RRW84, Ric84b.

Algorithm/Software [RJHR97a]. Algorithmic [MR88c, Ric75c, Ric76f].

Algorithm [CHR94, Ham85, HM90, HLPR74, JGD87, LR75a, LR79, MR86, MR87c, MR87a, MC87, MR90h, Ric61b, Ric73g, Ric73f, Ric74e, Ric74i, Ric74b, RH84, BK92, LR80a, MR87b, RR69, Ric74c, Ric75j, Ric76i, MC87], allocation [HHR84]. Alternating [KHHR95, LRT65, KHHR96].

Algorithmic [MR88c, Ric75c, Ric76f].

Algorithms [CHR94, Ham85, HM90, HLPR74, JGD87, LR75a, LR79, MR86, MR87c, MR87a, MC87, MR90h, Ric61b, Ric73g, Ric73f, Ric74e, Ric74i, Ric74b, 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, Ric81f, Ric83d, RM88a, RM88b, Ric88b, Ric92e, RVY93, RVY97, DBG78, DL91, LRT64a, MR87b, MR89c, RR66a, Ric67a, Ric68b, Ric71a, Ric76a, Ric79b, Ric83i, Ric83g, Ric93f].

Analytic [Tra76, Tra76].

Announcing [Ric96d]. Answer [Ric96h, Ric97b, Ric00d]. Antipolis [FCC87].

Application [ACR02, BCRR83, MR90c, RLR00, dBR63, dBR82, Ric71e].

Application-Specific [BCRR83]. Applications [HHRS90, HRW94, HRW98, Hwa84, Ric67b, Ric78b, WHR94b, AAB02, HHR99, HHR99c, MR86, MR87c, MR87a, MR89a, MR88e, RR66b, Ric67b, Ric68c, Ric70d, Ric74e, Ric81f, Ric83d, RM88a, RM88b, Ric88b, Ric92e, RVY93, RVY97, DBG78, DL91, LRT64a, MR87b, MR89c, RR66a, Ric67a, Ric68b, Ric71a, Ric76a, Ric79b, Ric83i, Ric83g, Ric93f].

Approach [ABE03b, JRRH95, ABE03a, JRRH96]. Approaches [JWR95, RJHR97b]. Approximate [Ric68c]. approximating [Ric65a].

Approximation [Gar65, HR67, LR75b, MR92g, MR93d, MR93e, MR94e, Ric60b, Ric62a, Ric63b, Ric64a, Ric67a, Ric68a, Ric69a, Ric74b, Ric74f, Ric75i, Ric75f, Ric75j, Ric78b, Ric91e, Ste77, dBR63, dBR68b, Han78, HR65, LS76, LR78a, MC87, Ric61b, Ric61a, Ric62b, Ric63d, Ric64b, Ric64c, Ric65c, Ric67d, Ric69c, Ric69e, Ric70c, Ric73e, Ric76d, Ric76g, Ric76h, Ric77b, Ric78b, Ric92d, dBR68a, dBR79, Gar65, LBCS73, Tal70, Zah94].

Approximations [HCL68a, HCL68b, Ric59b, Ric64e, Ric67c, Ric59a, Ric60a, Ric60c, Ric60d, Ric61c, Ric61d, Ric64f, Ric71b, Sch69].

April [Ger03, HW76, HRV92, IEE93, IEE95a, IEE95b, IEE03, Rob73, Tra76]. Architecture [HHRS90, HR92b, MR92b, Ric97f, Ric98, BT01, HHR99, HHR99c, MTH93, MTH94].

Architectures [CHH90, HHR99, HHR99c, HHR99d, HHR99e]. Area [BCRR83, Ric80b, Ric81c]. areas [Ric76b]. Arithmetic [HRR80].

Army [Ano90, Sch69]. Array [Ric81b]. arrays [Ric64d]. Artificial [Ano95, IEE95b, Ric92c]. Aspect [Ric85b]. Aspects [Ric87c, Ric88d, Ric96b, Ric96c, Wri89, Ric88e]. Assessment [BBC96, HD00].

Assignment [MR88b, MR94b, RM88a, Wri89, MR89a]. ATHENA [HHK91, HHR91]. Athens [HPP88]. Atlanta [AGH95, Ame94].

August [ESY84, LS76, Rei82, Ros74, Sie96, Syd97, Wri89]. Austin [LBCS73].

Authentication [ZJ04]. Authors [Ric76j]. Automated [JWR96, RTV98a, RTV99, Ard80]. Automatic [CHH89a, CHH89b, RR96a, Ric65a, Ric69f, Ric68b, Ric69b]. available [Ric91a, Ric93a]. Averaging [MRCH92, MRCH93].
Comparison [CPR69b, FR93, CPR69a]. Compiler [Ric80c, Ric83c].
Complex [JDR+96, JDR+97, VHR99]. Complexity
[MR92a, Ric74a, MR93a, Ric73e, Ric76h, Tra76, Ric74g]. Composite
[MR97]. Composition [Ric89]. Compressor [FHRZ99a].
Compressor-Combustor [FHRZ99a]. Computation
[Ame94, DCRS81, GOP+79, GOP+80, Jág90, MH89, MR87a, MR90c, MSV92,
RJW+95b, Rei82, Ric64e, Ric72, Ric75h, Ric75o, Ric75m, Ric79c, Ric81e,
Ric84f, Ric84g, Syd97, VM91, WHR94a, Wri89, DO00, Ric71e, Ric76b,
RGO+79, Ric81h, Ric82a, Ric82b, Ric96f, Zah94, MH89]. Computational
[ABB+00, APRS99, BH02, CGH97, DDH98, GHR92, GHR94, HHR93,
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
[AGH95, CHH+99a, CHH+99d, CHH+00, CR92b, HHR86a, MR87c, MR89b, MR90b,
MR94b, Ric74a, Ric81d, AR01a, AR01b, CHH+89b, CHH+91, HHR84,
HHR87, MR91a, Ric74g]. Computer
[AFI73, ADHR73, BK93, GHR94, HCL+68a, HCL+68b, HW76, HRR80,
KWRW93, LHR93, MN95, RR83, RR93, Ric74a, Ric74g, Ric91c, Ric93c,
Ric93e, Ric96e, Ric97c, RR02b, RR04, RR90b, SW86, Tra76, VST97, Ardo,
RRH00, RD94, Leis83, RR90a, RR94a]. Computer-Aided [MN95].
Computers [LR75f, LR77, LR78c, Ry76, Zel98, Zel01, RR69]. Computing
[Ano90, Ano94, BDH+87, BDH+88, BDH+89, DFF03, DJR95b, DHRR99,
HHR86b, HRV89b, HRV90, HR92c, HRV94, HCB+01, IFI95, JDR+95,
JDR+96, LHR93, MR88d, MWH97a, MWH97b, MR92d, Nas90,
RJHR97a, Ric75p, RVH90, RVH93, Ric95b, Ric95c, Ric95a, Ric96b, Ric96c,
RR90b, SKR+93, WCHR92, WJH+95, WRR+95, WRR+96c, WRR+96b,
BCG+00, CHCM+94, DJR95a, FCC87, HRV92, HR92a, HJR+97b, JDR+97,
KX94, MWH900, RJW+95a, RJHR97b, RR73a, RR73b, Ric76c, Ric90a,
Rod89, RR94b, S+93, WJH+97]. Concentration [Ric68c]. Concrete
[Ric74e]. Condition [Ric66b]. Conditioning [Ric65d]. Conditions
[DR94, DRR86, Ric94f, DRR88]. Conducted
d[BG78, LS76, LBCT73, Ric77c, Sch69]. Conference
[ACM79, ACM88, AF73, AG+95, Ano90, BT01, BK93, ESY84, FCC87,
Fos79, GH92, HPP88, HRV90, HRV92, HRV94, IEE95b, IEE96, IEE97, KX94,
MC87, Reis82, RVH90, RVH93, SKR+93, SdG90, SW86, Ver94, Wri89, ZJ04,
DL91, LS76, Zah94, ACM66, ACM69]. Conferences [Ric69d, Ric96c].
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, AAC+02, MR91a]. Convention [BK93]. Convergence
[HRV86, HRV88, LR68a, 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]. Cooperate [DJR95b, Ric75d, DJR95a]. Convex [Ric63b]. Criteria [Ric60c]. CS [Ric91b, Ric96d]. CS&E [Ric02]. CSE [Ric96e, Ric97c]. Cubic [HR90, HLR94, HLR94b, HLR94c]. 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, MR90g, 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]. 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, WHR94d, Ric74e, Ric75g, Ric86b, TMHR99a, WJH+95, 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, BR79, CHR88b, DHR95, GKM+91, HRHV99a, HLPR74, HLPR75b, HLPR75c, H78a, HR78b, HR80b, HMR83b, HMR85c, HR86, HVR88, HPR88, LHR94b, LR75b, LR75e, LR75c, MR90h, MR92h, Ric75c, Ric75d, RTV97, Ric98, RTV98b, RTV00b, VS79, WHCR95, AvdH91, HRHV93, HLPR75a, HL78, HR80a, HR82, HPR99, HR80a, HHT94c, LR78a, LR78b, LR80b, MR93c, Ric76f, Ric77a, RHD81, Ric87d, RVY97, RTV00a, RT02].

Dimensional [AR77, HR75, LR91, Ric81a, Ric81e, Ric84b, Ric84g, RR02a]. dimensions [HRHV93]. 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+98a, HHR86b, IEE03, MRW+90, MRV90a, MR90b, MR91c, MRCH+92, MRCH+93, MR88f, MR91f, MR91h, MR92i, MR92f, DJR95a, HHR+98b, HHR84, MR88a, MRV91, MRV93, MRR95, MR93c].

Documentation [BRW78]. Doer [GHR94]. Domain [BCR87, CHH+91, GKM+91, KX94, MR86, MR87b, MR88c, MR92g, MR94e, Ric81a, Ric84b, RVY93, RVY97, CHH+90, KX94]. Domains [HR75, HMR83a, HRMR85a, LR91, MR88e, RR86, Ric81e, Ric84g, RM88b, MR89c, RHD81]. driven [MTH+03]. Driving [Ric96b, Ric96c].
Dublin [AvdH91, BK92, HR92c, VM91]. Durham [Han78]. Dynamic [MR90a, MR91b]. Dynamics [FHRZ99a, ZFHR99].

E-Business [Ano01]. E/T [MR90c]. E2 [Ric78c]. Editor [Ric94c, RD68]. Editorial [BDH00]. Editors [HGBR97a]. eds [Ric74g]. Education [Ric75p, Ric76c]. Educational [Ric73b, Ric73c, Ric75d]. Effect [Ric75q]. Effectiveness [Ric80d, Ric80e]. Effects [MR88d, MR88e, MR90a, MR90b, MR91c, Ric80c, MR91b, Ric83c]. Effort [Ric75d, Ric78i, Ric78a, Ric79b, Ric79d]. Eighth [Ger03]. Elastic [HR73]. Electron [MRCH +92, MRCH +93]. Electronic [WHR94d, WHR94c]. Element [Ric85b]. Elimination [MR88f, MR91f, MR92f, MR93c]. Elliptic [CHR88b, DRR86, HHRV91a, HHRV99, HLP74, HLP75b, HLP75c, HR75, HR78a, HR80b, HRM83b, HRM85c, HRV86, HVR88, HRV88b, HVR90a, KHR95, LHR94a, LHR94b, LR75b, Ric75d, Ric75g, Ric80c, RB81, RD81, Ric83h, RB85, RVY93, RTV97, RTV98b, RTV00b, CRH88a, DRR88, HHRV93, HLP75a, LHR78, HR80a, HR82, KHR96, LHR94c, LR78a, LR78b, Ric77a, RHD81, Ric83c, Ric84d, Ric84h, RVY97, RTV00a, RTV02, BS84]. ELLPACK [BR78, BBR78, BDR86, HRP89, HRP90, HR89, HHK+90, HRC+90a, HRC+90b, HRP90, HRR+91, HR92a, HRW+96, MWHR97a, Ric76d, Ric76a, Ric77a, Ric78d, Ric78f, Ric78e, Ric78g, Ric78a, Ric78i, Ric79b, Ric79d, Ric80a, RB81, Ric83h, Ric84d, Ric84e, RB85, RDHR86, Ric87b, Ric88e, WCHR92, WCHR95, 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, LHR93, 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, DCR81, DJR95b, DJR+96, DHR95, FRC+00, HRC+90a, HRC+90b, HRP90, HRR+96, MWHR97a, Ric76d, Ric76a, Ric77a, Ric78d, Ric78f, Ric78e, Ric78g, Ric78a, Ric78i, Ric79b, Ric79d, Ric80a, RB81, Ric83h, Ric84d, Ric84e, RB85, RDHR86, Ric87b, Ric88e, WCHR92, WCHR95, WHR+96b, WHR90]. Environments [GHR92, GHR94, GHR95a, GHR95b, Ger03, HRJ+95, HGRB97a, HGRB97b, HRR0c, JWR+96, JRD+97, MHC+99, MHC+00b, RJHR97a, Ric89, Ric95a, Ric96a, RB96, Ric96g, WHR+94b, CHCM+94, FCC87, FDA+03, GH92, HJR95, HVM79, HJR+97a, HRR+98, HGRB00, HR00a, MHC+00a, Ric92a, CCC+94, Ric00c, RB00]. EPPD [WHR94d, WHR94c]. Equation [LR75c, Ric69g, Ric98, HR80a, Ric71c]. Equations [BHR78, BRH79, CHR88b, DR81, DR84a, DHR95, GKM+91, HHRV91a, HHRV99, HLP74, HLP75b, HLP75c, HR78a, HR80b, HR80b, HRM83b, HMR85c, HRV86, HVR88, HRP88, LHR92, LHR94b, LHR95, L75b, LR75c, MR90h, MR92h, Ric69f, Ric75c, Ric75d, Ric80d, Ric80c, Ric81f, RTV97, RTV98b, VS79, WCHR95, AvdH91, DR84b, DR86, HHR93].
HLPR75a, HLR78, HR82, HRP89, HRP90, HR00a, LHHR94c, LRT64b, LRT64a, LR78a, LR78b, LR80b, MR93c, Ric60e, Ric69b, Ric76f, Ric77a, RHD81, Ric83g, Ric87d, RVY97, RTV00a, RTV02]. equioscillation [Ric60c].

Equispaced [CR68, CR78]. Errata [Rob73]. Error [LR68b, LR68a]. essay [Ric96h, Ric97b, Ric90d]. estimating [CR78]. Estimation [CR68, RRV98, RRV99, Ric87d]. Evaluating [Ric84e, Ric87b]. Excellence [Ric96h, Ric97b, Ric00d]. Exponential [Ric62a, Ric64e]. Exponentials [Ric84f, RU68].

Execution [Ric75a, Ric78c, Ric70a]. Experiments [MRW91, Ric66a]. Expert [HRP88, HRP90, HRV89b, HRV90, HRV94, MV92d, RVH90, RVH93, HR87, HRV99, HRP89, HRP90]. Exponential [Ric62a, Ric64e]. Exponent [RR99]. friction [ABC05]. Frontiers [Ja90]. full [Ric95c]. Function [MR92g, MR94e]. Functions [Gar65, MC87, Ric64e, Ric64a, Ric69d, Ric69g, Ric69h, HR67, Ric61c, Ric61d, Ric64b, Ric65a, Ric69c, Ric70b, Ric71c, Ric97b, Ric00d, Sch69, Ste77].

Future [GHR92, GOP+79, GOP+80, HR00c, HR00b, LHRL93, Ric72, Ric75h, Ric75p, Ric92a, Ric95b, Ric95c, Ric97a, Ric97d, Ric97e, Ric00a, Ric71a]. Fuzzy [JRRH95, JWR+95, JWR96, JHR96, JHR97, JW+95b, RJHR96, RJHR97, RJW+95a, RJHR97b].

Facilities [Ric81b, Ric81h, Ric82a]. Factorization [MR90f]. Fall [OR70, SW86]. Fatigue [FZHR99]. Fe [ACM98]. February [BK93]. festschrift [Zab94]. 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 [Ric65d, Ric91d]. formulas [Ric68a]. Fortran [LR77, RR73b, Ric84f]. Forum [HJR95]. Foundation [LBCS73, BBC96]. 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 [ABC05]. Frontiers [Ja90]. full [Ric95c]. Function [MR92g, MR94e]. Functions [Gar65, MC87, Ric64e, Ric64a, Ric69d, Ric69g, Ric69h, HR67, Ric61c, Ric61d, Ric64b, Ric65a, Ric69c, Ric70b, Ric71c, Ric97b, Ric00d, Sch69, Ste77].

Future [GHR92, GOP+79, GOP+80, HR00c, HR00b, LHRL93, Ric72, Ric75h, Ric75p, Ric92a, Ric95b, Ric95c, Ric97a, Ric97d, Ric97e, Ric00a, Ric71a]. Fuzzy [JRRH95, JWR+95, JWR96, JHR96, JHR97, JW+95b, RJHR96, RJHR97, RJW+95a, RJHR97b].

Galerkin [DLRH81, DHLR84, Ric80d, Ric80e, Ric81f, Ric83g]. Galleria [IEE97]. Gas [CFRZ00, FRHZ99a, FRC+00, FRH00, Ric99a, ZFHR99, FHR+00, HCT+02b, HCT+02a, Ric63c, Ric65b]. gas-lubricated
[Ric63c, Ric65b]. GasTurb [HCT+02b]. GasTurbLab [CFRZ00, FHRZ99b, FRC+00, FHR+00, FHRZ00, HCT+02a]. GAUSS [RR96a, RR02a, HMR72, MR88f, MR90f, MR91f, MR92f, MR93c]. Gautschi [Zah94, Ric94d]. GENCOL [HRM83a, HMR85a]. General [Gar65, HR75, HRM83a, HMR85a, LHHR94b, LHHR94c, LR91, MR88e, Ric70a, Ric81e, Ric84g, RM88b, WHR90, MR89c]. generation [KDM+92]. Geometric [BCR87]. Geometry [CR92b, Ric92c, Ric92b, Ric67d]. Georgia [Zah94, Ric94d]. GENCOL [HRM83a, HMR85a]. General [Gar65, HR75, HRM83a, HMR85a, LHHR94b, LHHR94c, LR91, MR88e, Ric70a, Ric81e, Ric84g, RM88b, WHR90, MR89c]. generation [KDM+92].
[OR70]. Inelastic [HR73]. INFOMART [SW86]. Information
[Ano01, Ros74, BCG^+00, RR69, HJR95, Ka165]. Initial [LR68b, LR68a]. Innovations [Ano01]. Innovations-2001 [Ano01]. Inserting [ACK^+02b]. Instability [CFRZ00, FRH00]. Institute [Ame94, HW76]. INTOCOL
[HMR85b]. Integral [Ric68c]. Integrated [WCHR92]. Integrating
[WHR94a]. Integration [CPR9b, HMR72, CPR9a]. Intelligence
[HR92c, IEE95b]. Intelligent
[HJR^+97b, JW^+95, JW^+95b, WHR^+95, WHR^+96c, HRV90]. interactions [MR88a]. Interactive [WHR90, KR68]. Interface [BDH^+88, DR94, HW76, MR91e, MR93b, MR97, RS83b, RS83a, RS87, RS91, Ric9f, RTV97, RTV98a, RTV98b, RTV99, RTV90, RTV90a, WHR90, RTV92]. Interfaces [WJH^+95, ESY84, WJH^+97]. Interior [LHHR94b, LHHR94c]. International [ACM88, ACM98, AGH^+95, BH02, Ger03, GKM^+91, HPP88, HR90, HR92, IEE93, IEE95a, IEE95b, IEE96, IEE97, IEE03, KK94, Kum91, LBCS73, MH89, MN95, RV90, RVH93, SdG90, VS79, ZJ04]. interpolating [Ric61c]. Introduction
[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, MR90a, Ric80d, Ric80e, dBR63, dBR82]. iterations [Ric71e]. Iterative [CHK^+92, CHR94, HHR^+89a, HHR91b, HHR93, HHR99, LHHR92, LHHR94a, LHHR95, HHR^+89b, MRV91, MRV93]. Ithaca [Ano90]. IV [LR80a].

J [Ric67b]. James [Ric74g]. January [LBCS73]. Japan [IFI95]. John
[BH02, Ano00, BDH00, Hai10]. Joint [SW86]. journal [Ric65b]. July
[ACM88, AvdH91, Ano94, 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, VR90]. Knowledge-based [KDM^+92]. Knowledge/Data [HVC^+98, HVC^+99]. knowledge/database [HCR^+00]. Kong [ZJ04]. Kutta [Ric60c]. Kyoto
[IFI95].

Lab [HCT^+02b]. Laboratories [Gar65]. Laboratory
[CGH^+97, HHR^+93, CGH^+00, HHR^+94]. Lafayette [BH02, Lei83]. Lancaster [Tal70]. Language
[Ric78, Ric86c, Ric76a, Ric79b, Ric79d, Ric81h]. Languages
[J90, Rei82, Ric75o, Ric81b, Ric85c, RR69, Ric76b, Ric82a]. Large
[ABB+00, DDH+98, DCRS81, Ric83f, Ric84a, Zel98]. Latency
[MR90a, 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, MR90d, MR94a, RM88a, GH92, MR88a, MR89a]. Libraries
[Ric89, RB96, Ric96g, RB00]. Library [ADHR73, FR93]. Life [FZHR99].
ligne [Ric73a]. Line [HHRV91b, HHRV91a, HHRV99, HHRV93].
[MR90a, MR91b]. Linear [HR75, MR89e, Ric84c, RHD81, dBR82, Ric64b]. Lines
[RLR00]. linked [Ric95c]. Load
[CHH+89a, MR88c, MR90b, MR91c, CHH+89b, MR91b, MMR95].
local [KAMR04, Ric67d]. London [Han78]. Long [Ric93c]. Lower [NR02].
lubricated [Ric63c, Ric65b]. lubrication [Ric63a]. Lunch [RR99].

Machine [DCRS81, Ric80c, Ric83c]. Machinery [Ric74f]. Machines
[MR90a, MR91b, MR91h, Ric86d, HRC+90b, HR92a, HCT+02b, HCT+02a,
MRV91, MRV93, MR93c]. Macro [Ric81g, RW81]. Macromolecular
[MRCH+92, MRCH+93]. Macroprocessor [RRW84, Lev98]. Madison
[Ric77c, Sch69, DBG78]. Malo [ACM88]. Managing [HCR+99, HCR+00].
Manual [Ric93e]. Mapper [HHR90, HHR+88, HHR+89e]. Mapping
[CHH+90, CHR94, CHH+91]. March [Ric77c, SKR+93]. Maryland [Jaj90].

Mathematical
[ADHR73, Hai10, Han78, Ric71d, Ric80b, Ric81d, Ric83a, Ric87c, Ric88d,
Ric88e, Ric88b, Ric90b, Ric91b, 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]. Matrix [MR90b, Ric71e, Ric81d]. May
[AGH+95, BH02, Kal65, Sch69, DBG78]. Measuring [Ric96f]. mechanical
[Ric92c, Ric92b]. Mechanisms [ACK+02a, ACK+02b]. meeting [OR70].
Mellon [Tra76]. Memory
[HR9+89a, MRV90a, MR90b, MR91c, MRCH+92, MRCH+93, MR88f, MR91f,
MR91h, MR92i, MR92f, HHR+89b, MRV91, MR93, MMR95, MR93c].
Metalgorithm [Ric73g, Ric75e, Ric75j]. Metalgorithms [HLPR74].
Method [ACK+02b, CHR88b, LR75d, LR75e, LR75c, Ric80d, Ric80e, Ric81f,
RVY93, RLR00, CHR88a, LR78b, LR80b, Ric60e, Ric83g, RVY97].
Methodology [FHR700, MR90c, Ric79a, VHR98, VHR00]. Methods
[CR89, CHK+92, DLRH81, DRR86, GKM+91, HHR+89a, HRV91a,
HRV99, HLPR75b, HLPR75c, HR78b, HR80b, HRR+86a, HCR86,
HVR88, HVR88b, KHR95, LHRH94b, LRT65, LR80b, MR88c, MRV90a,
MR91e, Ric75d, Ric81f, Ric83d, Ric83e, Ric86e, Ric92e, RTV97, RTV98b,
RTV00b, VS79, CR92a, DHLR84, DRR88, HRR+89b, HRV93, HLPR75a,
HLR78, HR82, HHR87, HCR88, KX94, KHR96, LHRH94c, LRT64b, LR80a,
MRV91, MRV93, RJW+95a, Ric83i, Ric83g, Ric87d, Ric93f, RTV00a, RTV02].
Non-Rectangular [RR86]. Nonhomogeneous [MR87a, MR89b, HCT+02a].
Nonlinear [OR70, Ric59b, Ric65c, Ric67d, Ric69f, Ric69g, Ric75f, Ric60a, Ric61a, Ric64f, Ric64c, Ric69e, Ric69b, Ric70c, Ric71e, Ric69c].
nonoverlapping [RVY93]. Nonsymmetric [RD81, DR85].
Nonlinear [OR70, Ric59b, Ric65c, Ric67d, Ric69f, Ric69g, Ric75f, Ric60a, Ric61a, Ric64f, Ric64c, Ric69e, Ric69b, Ric70c, Ric71e, Ric69c].
Norfolk [SKR+93]. Norms [RW64].
Notches [Ric66c]. Note [Ric63c, Ric75g].
Numberbook [WJH+95, WJH+97]. Notes [Ric66a, Ano00, Ricxx].
November [IEE95b, SW86]. NSF [Ric75f].
Numeric [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, RGO+79, Ric79c, Ric81e, Ric83d, Ric83e, Ric83i, Ric84g, RVH90, Ric91f, Ric92e, Ric93f, RVH93, dBG78, CPR69a, DRR88, Fos79, HLR78, HRC+90b, MR91a, RR66a, Ric68b, Ric71a, Ric76b, Ric81h, Ric82a, OR70, RR66b].
Numerics [Ver94]. NY [Ano90].

Object [WHR94d, Ver94, WHR+94b, CCC+94]. Object-Oriented [Ver94, WHR+94b, CCC+94]. Objects [BDH+87, BDH+88, Ric67e, BDH+89, Ric88a, WHR94c]. Observation [Ric75o]. observations [Ric76b]. October [ACM79, ACM98, BT01, IFI95, Jaj90, KX94, OR70, Ric96d]. Office [OR70].
One [Ric66b, Ric66c, 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 [MR90g, 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 [HRS90, HRR+88, HRR+89c].
paper [HJR95]. Papers [HR92c, Ric90c, AvdH91, BK92, OR70, Ric66a].
Parabolic [ABE+03b, ABE+03a]. paradox [ABCR05]. Parallel [ABB+00, AGH+95, CHH+90, CR92b, CHK+92, CHR94, CHRS88b, DDH+98, DFF+03, Ger03, HRP88, HR89, HRS90, HRC+90a, HRW+96, IEE93, IEE03, Jaj90, JGD87, JR90, Kuml91, LR75a, LR79, MR87c, MR87a, MR88d, MR89b, MRV90b, MR94b, MR87d, MR90h, MR91h, MR92i, WHR94d, Ric73g, Ric73f, Ric74i, Ric74h, Ric75j, Ric76i, Ric84c, Ric84f, Ric85e, Ric86e, Ric87d, Rod89, Sie96, SKR+93, WHR90, Wri89, CHH+91, CHRS88a, HHR+88, HHR+89c, HRP89, HRC+90b, HRP90, IEE95a, MR88a, MR91a, Ric71e,
Parallelism [MR90d, MR94a, Ric86f, Ric86a, MR90e]. Parameter [MR90e]. Parameterized [KHHR92, KHHR95, KHHR96]. Parameters [RTV99].

Specific/Particular [Jaj90]. Partial [BHR78, BRH79, DHR86, HHR86a, HHR86b, HHR87, HR78b, HR80b, HRM83b, HMR85c, HRV86, HVR88, LHHR94b, LRT64b, LR75b, LR78a, LR78b, MR93c, Ric76f, Ric77a, RHD81, Ric87d, RVR97].

Partitioning [MR90h, MR92h, Ric75c, Ric75d, Ric98, VS79, WHR95, HHRV93, HLPR75a, HLPR75b, HR82, HRP88, HRP90, HRP90, HR00a, LHHR94c, LR75b, MR90h, MR92h, Ric75c, Ric75d, Ric98, VT79, WHHR95, HHRV93, HLPR75a, HLPR75b, HR82, HRP89, HRP90, HR00a, LHHR94c, LRT64b, LRT64a, LR78a, LR78b, MR93c, Ric76f, Ric77a, RHD81, Ric87d, RVR97].

Particular [Jaj90]. Partial [BHR78, BRH79, DHR86, HHR86a, HHR86b, HHR87, HR78b, HR80b, HRM83b, HMR85c, HRV86, HVR88, HRP88, HRP90, HRP90, HR00a, LHHR94c, LR75b, MR90h, MR92h, Ric75c, Ric75d, Ric98, VS79, WHR95, HHRV93, HLPR75a, HLPR75b, HR82, HRP89, HRP90, HRP90, HR00a, LHHR94c, LRT64b, LRT64a, LR78a, LR78b, MR93c, Ric76f, Ric77a, RHD81, Ric87d, RVR97].

Parts [RS83b, Ric83h, Ric89, RS83a, Ric84h, RS87, RS89]. PARVEC [Ric83f].

Pattern [JHR96, JHR97]. PDE [MR90e, Ric86e, HHRV91b, HRV88b, JWR+96, MR88b, MR89a, MR89d, MR90f, MR91f, Ric86f, Ric86a, RM88a, RVY93, Ric97f]. Pelpack [MWHR97b, HRW+98, HRW+00]. Pennsylvania [KX94, OR70, Tra76, VS79]. perdu [MR92a].

Performance [ACM98, DHR86, DDH+98, DLRH81, DRR86, Fos79, HHR86b, HHR86a, HVR88a, HCR+99, IFI95, MR90c, MRV90a, MRV91, MRV93, MR88e, MRW91, MR91g, MR92i, MR92e, Ric80c, Ric81f, Ric83b, Ric83g, RM88b, Ric90c, Ric91f, RVR97, VHR98, CHCM+94, DHLR84, DRR88, HHR87, HR92a, HVC+00, HCR+00, LR78b, MR89c, Ric83e, Ric96f, VR900, VHR99, Fos79]. Perspective [JDR+95, Ric99b]. Perspectives [Ric94c]. Petri [MR88a]. Philadelphia [OR70]. Physical [BD+87, BD+88, WHR94d, Ric87e, BD+89, Ric68a, Ric88a, S+83, WHR94e]. Physics [DR96, DJ+97]. Piecewise [Ric75l, Ric76g, Ric77b, Ric78h]. Pioneer [Hai10]. Pipeline [DCRS81].

[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 [OR70]. 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+96, JRD+97, JWH+97, MHC+99, MHC+00b, MR92b, WHR94d, RR66b, Ric74f, Ric74e, Ric74d, Ric75b, Ric76e, Ric84e, Ric85b, Ric89, Ric95a, Ric96a, RB96, Ric96g, Ric00c, WHR+94b, CHCM+94, DHJ+97, FHR+00, GH92, HR65, HR92a, HGBR97b, HRR+98, HR00b, HRW+00, HR00a, HCT+02a, HCT+02b, 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 [DRJ96, DRR86, HR75, HCR86, JR00, KHR95, MR87d, MR97, OR70, Ric73a, Ric74e, RB81, RD81, Ric83f, Ric85a, Ric85c, RB85, Ric86b, ABCR05, CHR98a, DHJ+97, DRR88, HCR88, KHR96, MRR95, Ric63a, RR69, Ric84a, Ric87a]. Proc [Ano01]. procedures [Ric65a]. Proceedings [AGH+95, GH92, Ger03, Han78, IEE93, IEE96, IEE97, Jaj90, Mak94, Rei82, Ric77c, Ros74, SW86, Tra76, VS79, dBG78, Ame94, BH02, DL91, ESY84, FCM87, Fos79, HR90, HRV92, Kal65, KX94, KR68, LS76, Lei83, LBCS73, MC87, Sch69, Syd97, Tal70, Zabi94, ACM66, ACM69, ACM79, ACM98, Big83, BK93, DO00, HW76, IEE95b, Kuma91, Ric96, SKR+93, Wri89, ZJ04, HPF88, MN95, SdG90, VM91].

Processing [DR94, Ger03, HRP88, IEE93, IEE03, Kuma91, Ric94f, Sie96, SKR+93, HRP89, IEE95a, Kula65, Rod89, Ros74]. Processor [BCR87, MR90c, Ric81a, Ric81g, RW81, Ric84b, MR91c]. Processors [MR90a, Wri89]. Product [HMR72, LRT65, Ric85a, Ric86b, LRT64a, Ric87a]. Production [HD80]. Products [DBR64]. professional [Ano00, Ricxx]. Program [ACK+02b, ACR04, Ric74f, Ric75q, Ric76j, Ric78a, KDM+92, BBC+96, Ric76i]. Programming [ACM79, Big83, DCRS81, GH92, Ger03, HRC+90a, LR75f, LR77, Rei82, Ric75o, Ric76a, Ric78i, Ric79b, Ric81b, Ric82a, HRC+90b, LR78c, Ric76b, Ric81h, GH92, Ric79d]. Programs [CPR69b, Ric76i, Ric93d, Ric94a, CPR69a, Ric91a, Ric93a]. Progress [Ric75c, Ric78a, Ric76f, project [HWJR95, RDHR86, SCR880]. Proposal [Ric78a], Pros [Ric91b], prospects [Ric73a]. Protection [ACR04]. Prototyping [WHR94d, WHR94c]. PROTRAN [AR83, MR87e, Ric86c]. PSE [FHRZ99b, WHR+96a, MWHR97a, MWHR97b]. PSEs [MWRH00, WHR+96a, WHR+00]. Publication [Ric75o, Ric76b]. publications [Ric90b]. Purdue [HRV90, HRV92, Ric96d, Zhai94, 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, Ric65d].
Rationals [Ric64e]. Quadrature [HCR86, HCR88, CHR88a]. Quadratures [LR75a]. QUANTA [SCRS80].

R [Ano00, BH02, Hai10]. Rate [MR88e, RM88b, MR89c]. Rates [LR68b, LR68a, dBR79]. Ratio [Ric85b]. Rational [MR93d, MR93e, Ric65d].
Rationals [Ric64e]. Quadrature [HCR86, HCR88, CHR88a]. Quadratures [LR75a]. QUANTA [SCRS80].
MR92d, MSV92, Nas90, RJW⁺95b, RJHR97a, Ric72, Ric87c, Ric88d, Ric95a, RB96, Ric96g, Ric97d, Ric97e, SKR⁺93, Syd97, VHR98, WJH⁺95, WHR⁺95, WHR⁺96c, AR01a, AR01b, BT01, BMR⁺00, BCG⁺00, DO00, DJR95a, FCC87, GH92, HRV88a, HRV92, HJR⁺97b, HRMW97, HVC⁺00, HCR⁺00, HCD⁺02, JX94, RJW⁺95a, RJHR97b, Ric82b, Ric88c, Ric97a, Ric00a, Rod89, VHR00, WJH⁺97, S⁺83]. Scope [Ric75k]. Search [AR77].

Second [HRM83b, HMR85c, HRV92, LHHR94b, RVH90, Ver94, LHHR94c, Lei83, RHDI81]. Second-Order [HMR85c, LHHR94c]. Secure [AR99, APRS99, AR01b]. securely [AR01a]. Security [ACK⁺02a, ACK⁺02b]. Selected [HR92c, AvdH91, BK92]. Selection [HLP74, HLP75b, RR96a, RR96b, RJHR97a, Ric74f, Ric74e, Ric74d, Ric75b, Ric76e, Ric91d, HLP75a, Ric79a]. Self [RD81]. Self-Adjoint [RD81]. Semi [HHR⁺89a, HHR⁺89b]. September [DL91, Lei83]. Sequence [Ric60d]. sequential [Ric74c]. Server [MWHR97a, MWHR97b, HR00a]. Servers [JWI⁺97]. Service [WHR⁺96b]. services [HCD⁺02]. Session [Ric96f]. Set [Ric69g]. Sets [AR77]. Seventh [IEE93, KK94, MN95]. several [HRV93, Ric63d]. shells [Ric92c, Ric92b]. Sheraton [Big83, IEE96]. Sheraton-Islander [Big83]. Short [Ric66a]. Shrividden [MC87]. SIAM [SKR⁺93]. SIDEKIC’98 [BCG⁺00]. Significant [Ric85b]. SIGNUM [ACM79, Rob73]. Simple [Ric81g, RW81, RRW84, Lev98]. Simpson [HMR72]. Simulate [Ric99a]. Simulating [FRC⁺00, WHCR95, FHR⁺00]. Simulation [CFR200, FHR299a, FRH00, HRC⁺90a, JDR⁺96, MH89, ZFHR99, BMR⁺00, HRC⁺90b, JDR⁺97, Ric97a, DO00]. simultaneous [Ric60c]. single [MR90e]. Singular [Ric85a, Ric87a]. Singularities [CR89, HR80b, CR92a, HR82]. Site [Ric96a]. Sixth [SKR⁺93]. sliding [ABCR05]. Smolots [NR02]. Smooth [LR68b, Ric75a, Ric78c, LR68a]. Smoothing [CR68, CR78, MR93b, RW64]. Society [Han78, OR70, Ric96e, Ric97c]. Söderkoping [ESY84]. SOFTLAB [CGH⁺00, HHR⁺94, CGH⁺97, HHR⁺93]. Software [ACM79, ACM98, ACK⁺02a, ACR02, ACK⁺02b, ACR04, BP89, BHR78, BRH79, BH02, CHH⁺90, CHR94, Hai10, HD80, HR75, HMR83b, HMR85c, HVC⁺98, HCR⁺99, IFI95, MR91e, MN95, RJHR97a, Ric71d, Ric75g, Ric75m, Ric75n, Ric79e, Ric80c, Ric80b, Ric81d, Ric82b, RS85b, Ric83d, Ric83e, Ric83h, Ric84b, Ric87c, Ric88d, Ric89, Ric90c, Ric91f, Ric92e, RB96, Ric96g, Ric97d, Ric97e, TBMR99a, VHR98, WHR94a, AR83, BT01, CHH⁺91, ESY84, Fos79, Fre87, HRV88a, HRV90, HVC⁺00, HCR⁺00, HCD⁺02, MR88a, MR92d, Ric77a, Ric77c, Ric81e, RS83a, Ric83c, Ric83a, Ric83i, RS87, Ric88c, RS89, Ric90b, Ric93b, Ric93f, Ric00a, Ric00b, RB00, TBMR99b, VHR00, Weg79, Fos79].

Solution [HHRV91b, JWR⁺96, LHHR92, LHHR95, OR70, Ric69f, LRT64b, Ric69b]. Solutions [LR75b, OR70, RR86, LR78a, Ric63c]. Solve [Ric81f, Ric83g]. Solver [MR92i, Ric75g]. Solvers [ABE⁺03b, BS84, CHR94, LHHR94a, MR91d, MRW91, MR91g, MR91h, MR93b, MR94c, Ric69g, TBMR99a, WHR90, ABE⁺03a, HR80a, HRV89a].
MR92c, MR92e, MR94d, MR95, Ric84d, TBMR99b. Solving [DHR95, FRC\textsuperscript{+}00, GHR92, GHR94, GHR95a, GHR95b, HR89, HR92b, HRW94, HRJ\textsuperscript{*}95, HRW\textsuperscript{+}96, HGPR97a, HRW\textsuperscript{+}98, HR00c, JWR\textsuperscript{+}95, JWR\textsuperscript{+}96, JRD\textsuperscript{*}97, JWH\textsuperscript{+}97, MHC\textsuperscript{+}99, MHC\textsuperscript{+}00b, MR92b, MR89e, MR90f, MR90h, MR91f, MR92h, MR97, WHR94d, RR66b, Ric75c, RB81, Ric84e, RB85, Ric86f, Ric89a, RB96, Ric96g, Ric97f, Ric98, WHR\textsuperscript{+}94b, WHR94a, AR83, CHCM\textsuperscript{+}94, DHIJ\textsuperscript{+}97, FHJ\textsuperscript{+}00, FCC87, FDA\textsuperscript{+}03, GH92, HR92a, HJR95, HRMW97, HGBR97b, HJR\textsuperscript{+}97a, HRR\textsuperscript{+}98, HR00b, HRW\textsuperscript{+}00, HRR00a, HGT\textsuperscript{+}02b, HGT\textsuperscript{+}02a, LR78b, MHC\textsuperscript{+}00a, MMR95, MR89d, MR93c, RR66a, Ric76f, Ric86a, Ric87b, Ric92a, CCC\textsuperscript{+}94, Ric00c, RB00, WHR94c]. Some [CPR69b, Ric75o, Ric76b, CPR69a]. Sophia [FCC87]. Sourcebook [DFF\textsuperscript{+}03]. Space [Ric62b]. Sparse [MR89e, MR90f, MR90h, MR91f, MR91g, MR91h, MR92i, MR92e, MR93c, MR90g]. Specific [BDH00, Sch69]. Specific [BCRR83]. Speedup [LR75a, LR79, MR92a, MR93a]. Spline [CHR88b, HHRV91b, HHRV91a, HHRV99, HRV86, HCR86, HVR88, HRV88b, dBR68b, CHCR98a, HHRV93, HCR88, Ric69e, Sch69]. Splines [Ric67c, dBR68a]. Split [Ric60c]. Splitting [MR92h, MR89d]. SPMD [MRV90b, MR91a]. sponsored [OR70]. Spray [ZFHR99]. Squares [Ric83f, dBR68b, Ric71b, Ric84a, dBR68a, Ric71b]. St [ACM88]. Stanford [Wri89]. Star [RM88b]. State [KHHR92]. Statistical [JHR96, Ric75p, Ric76c, JHR97]. Statistics [ADHR73, HW76, Ric88b, Ric89a, Ric87b, Ric92a]. Subcube [MR92h, MR89d]. Subroutines [ADHR73]. Subtree [MR92h, MR89d]. Subtree-Subcube [MR92h, MR89d]. Supercomputers [Hwa84, Ric83f, Ric84c, Ric85d, Ric84a]. Supercomputing [ACM88, Hou89, Ric87e, Ric88a, SdgG90, MRW\textsuperscript{+}90, HPP88]. Supplement [Ric80a]. Support [JWR\textsuperscript{+}95, JWR\textsuperscript{+}96, JRD\textsuperscript{*}97]. Supportive [Ger03]. Survey [Ric81h]. Survival [NR02]. Sweden [ESY84, Ros74]. Symbolic [HR92c, WCHR92, WHR94a, WHR90, DL91]. Symbolic-Numeric [WCHR92, WHR90, DL91]. Symmetric [DR85, RD81]. Symposia [OR70]. Symposium [BH02, Gar65, Ger03, GKM\textsuperscript{+}91, HW76, IEEE93, IEEE93, Jaj90, Kuh91, LBCS73, Mak94, Tra76, VS79, dBG78, Han78, IEEE95a, Lei83, Ric77c, Sch69, Tal70, dBG78]. Synchronization [MR87c, MR88d, MR89b, MR90a, MR90b, MR91c, MR91b, MR87a]. System [ACK\textsuperscript{+}02b, BHR78, BRH79, BDR86, HRP88, HR89, HHK\textsuperscript{+}90, HHRS90, HCR\textsuperscript{+}99, HVC\textsuperscript{+}99, NR02, RR96a, WHCR95, WHR\textsuperscript{+}95, WHR\textsuperscript{+}96c, WHR\textsuperscript{+}88, HRR\textsuperscript{+}89c, HRP89, HRP90, HRR\textsuperscript{+}91, HCR\textsuperscript{+}00, RR02a, RR66a, RR66b]. Systematic [AR77]. Systems [ABB\textsuperscript{+}00, DDH\textsuperscript{+}98, DRJ96, HRV89b, HR92c,
HR92b, HRW94, HRV94, JDR95, JRD+97, KR68, MR90b, MR91c, MRCH92, MRCH+93, MR92d, MR89e, RJW95b, Ric67b, Ric74e, Ric75o, RVH90, RVH93, Ric97d, Ric97e, ESY84, HHR84, HRV90, HRV92, Lei83, MR88a, MMR95, Ric92, Ric76b, Ric00a, VHR99, Zel98, dBR82.

T [MR90c]. Tamperproofing [ACR02]. Task [BCRR83, RJHR97a]. TC [ESY84, FCC87, Fos79]. TC2 [BT01, GH92, Rei82]. TC2/WG [GH92].

TC2/WG2.5 [BT01]. Tchebycheff [Ric59a, Ric59b, Ric60a, Ric60c, Ric61a, Ric61d, Ric62b, Ric63d, Ric64f, Ric67b]. Teaching [Ric91e, Ric92d].

Technical [KWRW93, Ric66a]. Techniques [APRS99, JRHR96, JRHR97, Ric70c]. technological [Lei83]. technologies [HGRB00]. Technology [Ame94, BBC+96, HW76, RS83b, RS83a, RS87, RS89, Weg79].

temps [MR92a, MR93a]. Tensor [LRT64a, LRT65, Ric85a, Ric86b, dBR64, LRT64b, Ric87a]. Term [Ric93c]. terms [Ric70b]. Test [JR90, Ric69g, Ric85c]. Testing [HVC+98, HVC+99]. Texas [IEE97, LBCS73, SW86].

text [Ric95c]. Thatcher [Ric74g]. Their [LR75f, LR77, LR78c]. Théorie [Ric69a]. Theory [MR94c, MR95, Ric66b, Ric78b, Ric96b, BK92, LBCS73, MR94d, Ric64b, Ric69c, Ric97b, Ric00d, Tal70, LS76]. Thinker [GHR94].

Thinker/Doer [GHR94]. Third [HRV94, RVH93, VS79]. Time [Ric75q].

Today [Ric85d]. Tomorrow [Ric85d]. TOMS [Ric76, Ric90c]. Tool [CHH+90, CHH+91, Ric77a, RTV98c]. Tools [IEE95b]. Toronto [MN95].

torques [Ric65b]. Transactions [Ano90]. transformations [Ric60d].

trends [Ric82a]. Trinity [VM91]. Tuning [RTV98b, RTV00b, RTV02].

Turbine [CFRZ00, FHRZ99a, FRH00, Ric99a, ZFHR99, HCT+02b, HCT+02a].

Turbinest [FRC+00, FHR+00]. Turbomachine [FZHR99].

Tutorial [Fre87, Hwa84]. Two [HMR72, HR75, HCR86, LR91, Ric74e, Ric81a, Ric81e, Ric84b, Ric84g, RM88a, HCR88, MR89a]. Two-Dimensional [LR91, Ric84b, Ric84g].

Two-point [HMR72]. Type [HMR72].

uniqueness [Ric67d]. unisolvent [Ric61d]. United [Sch69]. University [Ano90, Han78, HW76, HRV90, HRV92, Jaj90, LS76, LBCS73, Ric77c, Ric96d, Sch69, Tra76, VS79, dBG78, KX94, RR90a, RR94a, RR02b, RR04, RR90b, RR94b]. unobserved [Ric03]. Unstructured [MSV92, MR91h].

Upon [MR90a]. USA [BH02, HRV90, Lei83, Rei82, Wri89, ACM98, AGH+95, Ame94, HRV92, IEE96, IEE97, SKR+93, VS79]. Use [ADHR73, LR75f, LR77, LR78c].

User [BBRW78, Ric78f, Ric78e, Ric80a, Ric81g, RTV98c, HHR+88]. Using [RJW+95a, RB81, RB85, Ric85d, Ric97f, MR88a].

VA [IEE95b, SKR+93]. Validation [FHRZ00]. valuation [VHR98]. Value [HCR86, KHH95, HCR88, KHH96]. Vanguard [Ric75p, Ric76c].

W [Ric74g]. W.G [FCC87]. Walsh [Ric64d]. Walter [Zah94, Ric94d]. Warren [Gar65]. Was [Ric91c]. Washington [IEE96, KR68]. Web [DHR95, MWHR97a, MWHR97b, Ric96a, WHR+96b]. Web/EELLPACK [WHR+96b]. WebPDELab [HR00a]. West [BH02, Lei83]. Westin [IEE97]. WG [GH92, Wri89]. WG2.5 [BT01]. White [HR95]. Whither [LHRL93, Ric94c]. Wide [MWHR97a, WHR+96b]. William [Ric67b]. Wisconsin [Ric77c, Sch69, dBG78]. without [KAMR04]. Working [BT01, ESY84, FCC87, Fos79, GH92, Rei82, Wri89]. Workshop [ACM98, Big83, BCG+00, GHR95a, GHR95b, Ger03, IFI95, MN95, Ric78g, Ric87a, Ric83f, Ric84c, Ric96d, Ric96e, Ric97c, Sie96]. Workshops [Ric96d, Ric96e]. World [AvdH91, Ame94, BK92, DO00, HR92c, MH89, Syd97, VM91, MWHR97a, WHR+96b]. WOSP [ACM98]. WWW [DHR95, WJH+95, WJH+97]. WWW/PDEPACK [DHR95].

Year [ACD+86, Ric78a]. York [AFI73, Kal65, AFI73].

Zero [DMNR68].

References


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Boisvert:2001:ASS


Rice:1994:CCC


Catlin:2000:GSI


Catlin:1997:SVL


Catlin:2000:SVL


REFERENCES


REFERENCES


[CR78]


[CR89]


[CR92a]


[CR92b]

[deBoor:1963:CAA] Carl de Boor and John R. Rice. Chebyshev approximation by \( \frac{1}{\prod_{i=1}^{n} \left( \frac{x-x_i}{x-x_{i+1}} \right) } \) and application to ADI iteration. *Journal of the Soci-


[dBR63]
deBoor:1964:TPC


deBoor:1968:LSAb


deBoor:1968:LSCa


deBoor:1979:AAM


deBoor:1982:EPA


Denning:1981:PMP

Peter Denning, Douglas E. Comer, John R. Rice, and Lawrence Snyder. The Purdue Multimachine Pipeline: A high bandwidth machine network and programming environment for research in large scale computation. Technical report TR-378, Department of
REFERENCES


REFERENCES


Drashansky:1999:NAS


[DHRR99]

Drashansky:1995:SABb


[DJR95a]

Drashansky:1995:SABA


[DJR95b]

Drashansky:1996:MEM


[DJR+96]

Diday:1991:SND


[DR84b] Wayne R. Dyksen and John R. Rice. A new ordering scheme for the Hermite bicubic collocation equations. In Birkhoff and Schoen-
REFERENCES


**Engquist:1984:PSM**


**Ford:1987:PSE**


**Fox:2003:PSE**


**Fleeter:2000:GPSb**


**Fleeter:1999:GTE**

REFERENCES


[Fre87] Peter Freeman, editor. *Tutorial, software reusability*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring,
REFERENCES


REFERENCES

Gallopoulos:1992:FRD


Gallopoulos:1994:CTD


Gallopoulos:1995:WPE


Gallopoulos:1995:WPS


Glowinski:1991:FIS


Gear:1979:NCR

REFERENCES


REFERENCES


REFERENCES


[HGBR97b] Elias N. Houstis, Efstratios Gallopoulos, Randall Bramley, and John R. Rice. Problem-solving environments for computational

**Houstis:2000:ETC**


**Houstis:1990:AKB**


**Houstis:1984:PAP**


**Houstis:1986:PPC**


**Houstis:1986:PEM**


REFERENCES


REFERENCES


REFERENCES


REFERENCES


The conference was organized and sponsored by the Computer Technology Institute (C.T.I.) of Greece.


REFERENCES


[Houstis:1992:APS]


[Houstis:1992:AIE]


[Houstis:2000:WSP]


[Houstis:2000:FPSb]


[Houstis:2000:FPSa]


[Houstis:1990:ENSa]


REFERENCES


[HRV86] Elias N. Houstis, John R. Rice, and Vavalis. Convergence of $O(h^4)$ cubic spline collocation methods for elliptic partial differential equations. Technical report TR-596, Department of Computer Science, Purdue University, West Lafayette, IN 47907-2107, USA,
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


**Joshi:1996:NNF**


**Joshi:1997:NNF**


**Joshi:1995:NFA**


**Joshi:1996:NFA**


**Joshi:1997:NSM**

REFERENCES


REFERENCES


[KWRW93] Rob Kling, Peter Wegner, John R. Rice, and Eric A. Weiss. Technical correspondence: Broadening computer science. Com-
REFERENCES


REFERENCES


REFERENCES


[LR75c] Robert E. Lynch and John R. Rice. A high order difference method for differential equation. Technical report TR-244, Department of Computer Science, Purdue University, West Lafayette, IN 47907-2107, USA, January 1975. 57


 REFERENCES


[MR87e] H. Scott McFaddin and John R. Rice. PROTRAN II: Preliminary report. Technical report TR-698, Department of Computer Science, Purdue University, West Lafayette, IN 47907-2107, USA,
REFERENCES


REFERENCES


[MR90a] D. C. Marinescu and John R. Rice. The effects of communication latency upon synchronization and dynamic load balance on
REFERENCES


Mu:1990:PSD


Mu:1990:SPS


Marinescu:1991:CCS


Marinescu:1991:ECL


Marinescu:1991:SLI


McFaddin:1991:CPS

REFERENCES


REFERENCES


REFERENCES


Mu:1997:SCP


[MR97]

Marinescu:1992:MED


[MRCH+92]

Marinescu:1993:MED


[MRCH+93]

Marinescu:1990:PIM


[MRV90a]

Marinescu:1990:CCS


[MRV90b]

Marinescu:1991:PIM

abstract). In Vichnevetsky and Miller [VM91], pages 684–685. ISBN ???? LCCN ???? See full paper in [MRV93].

**Marinescu:1993:PIM**


**Marinescu:1990:DS**


**Mu:1991:PEO**


**Mehrotra:1992:USC**


**Michopoulos:2003:DAD**


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Ric70c] John R. Rice. Minimization and techniques in nonlinear approximation. In Ortega and Rheinboldt [OR70], pages 80–98. LCCN ????


[Ric71e] John R. Rice. Matrix representations of nonlinear equation
iterations—Application to parallel computation. Mathematics of


AFIPS [AFI73], pages 43–47. LCCN ????

Technical report TR-90, Department of Computer Science, Purdue

Technical report TR-89, Department of Computer Science, Purdue

REFERENCES


REFERENCES


REFERENCES


John R. Rice. Some data and observation on research publication (A) numerical computation, (B) programming languages and systems. Technical report TR-197, Department of Computer Science, Purdue University, West Lafayette, IN 47907-2107, USA, January 1975. 8 pp. URL http://www.cs.purdue.edu/research/technical_reports/1975/TR%2075-197.pdf.


J. R. Rice. Some data and observations on research publication in the areas of numerical computation and programming languages and systems. *ACM SIGNUM Newsletter*, 11(3):28–32, October
1976. CODEN SNEWD6. ISSN 0163-5778 (print), 1558-0237 (electronic).


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Ric84f] John R. Rice. Fortran extensions for parallel and vector computation. Technical report TR-470, Department of Computer Science,
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Ric95c] John R. Rice. Computational science and the future of computing research (linked to full text). IEEE Computational Science & En-
REFERENCES


REFERENCES


[Ric97d] John R. Rice. Future scientific software systems. Technical report TR-97-007, Department of Computer Science, Purdue University, West Lafayette, IN 47907-2107, USA, January 1997. 7
REFERENCES


REFERENCES


[RR73a] John K. Rice and John Rischard Rice. Introduction to computing with BASIC. Holt, Rinehart, and Winston, New York, NY, USA,


[RR02b] John R. Rice and Saul Rosen. Computer sciences at Purdue University 1962 to 2000. Technical report TR-02-027, Department of
REFERENCES


REFERENCES


[Rice:1999:AER]

[Rice:2000:IRM]

[Rice:2000:FTI]

[Rice:2002:FTI]

[Rice:1968:LAE]


[SCRS80] Lawrence Snyder, Douglas E. Comer, John R. Rice, and H. D. Schwetman. Project QUANTA. Technical report TR-366, Department of Computer Science, Purdue University, West Lafayette, IN 47907-2107, USA, January 1980. 72


REFERENCES


REFERENCES


REFERENCES

III. IMACS, Department of Computer Science, Rutgers University, New Brunswick, NJ, USA, 1979. ISBN ???? LCCN ????

Weerawarana:1992:ISN


Wegner:1979:RDS


Weerawarana:1995:ESS


Werrawarana:1990:ISN


Weerawarana:1994:SPI

REFERENCES


REFERENCES

Weerawarana:1996:WEN


Weerawarana:1996:PKB


Weerawarana:2000:PTK


Weerawarana:1995:NIN


Weerawarana:1997:NIN

REFERENCES

Wright:1989:ACA


Zahar:1994:ACF


Zelkowitz:1998:ACE


Zelkowitz:2001:AC


Zhou:1999:GTS


Zhang:2004:BA

REFERENCES