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References

Adve:1994:RDP

- [ACG⁺94] Vikram Adve, Alan Carle, Elana Granston, Seema Hiranandani, Ken Kennedy, Charles Koelbel, Ulrich Kremer, John Mellor-Crummey, Scott Warren, and Chau-Wen Tseng. Requirements for data-parallel programming environments. *IEEE parallel and distributed technology: systems and applications*, 2(3):48–58, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).

Agha:1993:AMM

- [AFK⁺93] Gul Agha, Svend Frolund, Woo-Young Kim, Rajendra Panwar, Anna Patterson, and Daniel Sturman. Abstraction and modularity mechanisms for concurrent computing. *IEEE parallel and distributed technology: systems and applications*, 1(2):3–14, May 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).

Agha:1995:EC

- [Agh95a] Gul A. Agha. From the Editor-in-Chief. *IEEE parallel and distributed technology: systems and applications*, 3(3):2–3, Fall 1995. CODEN IPDTEX.

- ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h30002.pdf>.
- Agha:1995:ECG**
- [Agh95b] Gul A. Agha. From the Editor-in-Chief: Growing challenges. *IEEE parallel and distributed technology: systems and applications*, 3(1):3, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10003.pdf>.
- Agha:1996:ECO**
- [Agh96a] Gul A. Agha. From the Editor-in-Chief: Our magazine's new face. *IEEE parallel and distributed technology: systems and applications*, 4(3):2-3, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3002.pdf>.
- Agha:1996:ECE**
- [Agh96b] Gul A. Agha. From the Editor-in-Chief: The elusive goal of intelligence. *IEEE parallel and distributed technology: systems and applications*, 4(2):2, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2002.pdf>.
- [Agh96c] Gul A. Agha. From the Editor-in-Chief: The mountains are in labor. *IEEE parallel and distributed technology: systems and applications*, 4(1):2, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1002.pdf>.
- Agha:1996:ECM**
- [Alm96] George Almasi. Guest Editor's introduction: Parallel architectures. *IEEE parallel and distributed technology: systems and applications*, 4(4):10, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p4010.pdf>.
- Almasi:1996:GEI**
- [Ano95a] Anonymous. 1995 index. *IEEE parallel and distributed technology: systems and applications*, 3(4):81-84, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40081.pdf>.
- Anonymous:1995:I**
- [Ano95b] Anonymous. Advertiser/product index. *IEEE parallel and distributed technology: systems and applications*, 3(1):96, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:APIa**

- Anonymous:1995:APIc**
- [Ano95c] Anonymous. Advertiser/product index. *IEEE parallel and distributed technology: systems and applications*, 3(4):80, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:APId**
- [Ano95d] Anonymous. Advertiser/product index. *IEEE parallel and distributed technology: systems and applications*, 3(4):104, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:BRa**
- [Ano95e] Anonymous. Book reviews. *IEEE parallel and distributed technology: systems and applications*, 3(1):89-??, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10089.pdf>.
- Anonymous:1995:BRb**
- [Ano95f] Anonymous. Book reviews. *IEEE parallel and distributed technology: systems and applications*, 3(2):79-??, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20079.pdf>.
- Anonymous:1995:BRc**
- [Ano95g] Anonymous. Book reviews. *IEEE parallel and distributed technology: systems and applications*, 3(3):70-??, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h30070.pdf>.
- Anonymous:1995:BRd**
- [Ano95h] Anonymous. Book reviews. *IEEE parallel and distributed technology: systems and applications*, 3(4):89-??, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40089.pdf>.
- Anonymous:1995:CCPa**
- [Ano95i] Anonymous. Calendar/call for papers. *IEEE parallel and distributed technology: systems and applications*, 3(1):94-95, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10094.pdf>.
- Anonymous:1995:CCPb**
- [Ano95j] Anonymous. Calendar/call for papers. *IEEE parallel and distributed technology: systems and applications*, 3(4):100-??, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40100.pdf>.

- Anonymous:1995:CSMa**
- [Ano95k] Anonymous. Computer Society membership info. *IEEE parallel and distributed technology: systems and applications*, 3(2):(inside back cover), Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:CSMb**
- [Ano95l] Anonymous. Computer Society membership info. *IEEE parallel and distributed technology: systems and applications*, 3(3):48, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:CSMc**
- [Ano95m] Anonymous. Computer Society membership info. *IEEE parallel and distributed technology: systems and applications*, 3(4):(inside back cover), Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:NB**
- [Ano95n] Anonymous. New books. *IEEE parallel and distributed technology: systems and applications*, 3(4):96-??, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40096.pdf>.
- Anonymous:1995:NPa**
- [Ano95o] Anonymous. New products. *IEEE parallel and distributed technology: systems and applications*, 3(1):86-??, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10086.pdf>.
- Anonymous:1995:NPb**
- [Ano95p] Anonymous. New products. *IEEE parallel and distributed technology: systems and applications*, 3(2):72-??, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20072.pdf>.
- Anonymous:1995:NPc**
- [Ano95q] Anonymous. New products. *IEEE parallel and distributed technology: systems and applications*, 3(3):76-??, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h30076.pdf>.
- Anonymous:1995:NPd**
- [Ano95r] Anonymous. New products. *IEEE parallel and distributed technology: systems and applications*, 3(4):97-??, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40097.pdf>.

- Anonymous:1995:Na**
- [Ano95s] Anonymous. News. *IEEE parallel and distributed technology: systems and applications*, 3(2):76–??, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20076.pdf>.
- Anonymous:1995:Nc**
- [Ano95t] Anonymous. News. *IEEE parallel and distributed technology: systems and applications*, 3(4):85–??, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40085.pdf>.
- Anonymous:1995:RSSa**
- [Ano95u] Anonymous. Reader service/subscription cards. *IEEE parallel and distributed technology: systems and applications*, 3(1):96A–86B, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:RSSb**
- [Ano95v] Anonymous. Reader service/subscription cards. *IEEE parallel and distributed technology: systems and applications*, 3(2):88A–88B, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:RSSc**
- [Ano95w] Anonymous. Reader service/subscription cards. *IEEE parallel and distributed technology:* systems and applications, 3(4):80A–80B, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1995:RSSd**
- [Ano95x] Anonymous. Reader service/subscription cards. *IEEE parallel and distributed technology: systems and applications*, 3(4):104A–104B, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1996:R**
- [Ano96a] Anonymous. 1995 referees. *IEEE parallel and distributed technology: systems and applications*, 4(1):100, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1100.pdf>.
- Anonymous:1996:I**
- [Ano96b] Anonymous. 1996 index. *IEEE parallel and distributed technology: systems and applications*, 4(4):74–??, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p4074.pdf>.
- Anonymous:1996:APIa**
- [Ano96c] Anonymous. Advertiser/product index. *IEEE parallel and distributed technology: systems and applications*, 4(1):56, Spring 1996. CODEN IPDTEX. ISSN

- 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1996:APIb**
- [Ano96d] Anonymous. Advertiser/product index. *IEEE parallel and distributed technology: systems and applications*, 4(2):96, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1996:APIC**
- [Ano96e] Anonymous. Advertiser/product index. *IEEE parallel and distributed technology: systems and applications*, 4(3):(inside back cover), Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1996:ASa**
- [Ano96f] Anonymous. Article summaries. *IEEE parallel and distributed technology: systems and applications*, 4(1):3–5, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1003.pdf>.
- Anonymous:1996:ASb**
- [Ano96g] Anonymous. Article summaries. *IEEE parallel and distributed technology: systems and applications*, 4(2):3–5, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2003.pdf>.
- [Ano96h] Anonymous. Article summaries. *IEEE parallel and distributed technology: systems and applications*, 4(3):4–5, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3004.pdf>.
- Anonymous:1996:ASc**
- [Ano96i] Anonymous. Article summaries. *IEEE parallel and distributed technology: systems and applications*, 4(4):11–??, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p4011.pdf>.
- Anonymous:1996:ASd**
- [Ano96j] Anonymous. Article summaries. *IEEE parallel and distributed technology: systems and applications*, 4(2):83–??, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2083.pdf>.
- Anonymous:1996:BRa**
- [Ano96k] Anonymous. Book reviews. *IEEE parallel and distributed technology: systems and applications*, 4(3):70–??, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3070.pdf>.
- Anonymous:1996:BRb**

- | | |
|--|---|
| <p>Anonymous:1996:BRc</p> <p>[Ano96l] Anonymous. Book reviews. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(4):78–??, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p4078.pdf.</p> <p>Anonymous:1996:CCPa</p> <p>[Ano96m] Anonymous. Calendar/call for papers. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(1):101–104, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p1101.pdf.</p> <p>Anonymous:1996:CCPb</p> <p>[Ano96n] Anonymous. Calendar/call for papers. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(2):94–96, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p2094.pdf.</p> <p>Anonymous:1996:CCPc</p> <p>[Ano96o] Anonymous. Calendar/call for papers. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(3):84–88, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p3084.pdf.</p> | <p>Anonymous:1996:CCPd</p> <p>[Ano96p] Anonymous. Calendar/call for papers. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(4):87–??, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p4087.pdf.</p> <p>Anonymous:1996:CSMa</p> <p>[Ano96q] Anonymous. Computer Society membership info. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(1): (inside back cover), Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p> <p>Anonymous:1996:CSMb</p> <p>[Ano96r] Anonymous. Computer Society membership info. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(2):(inside back cover), Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p> <p>Anonymous:1996:CSMc</p> <p>[Ano96s] Anonymous. Computer Society membership info. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(3):6, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p> <p>Anonymous:1996:CWW</p> <p>[Ano96t] Anonymous. Conferences: What will it take to sell a mas-</p> |
|--|---|

- sive number of massively parallel machines? an IPPS '96 panel report. *IEEE parallel and distributed technology: systems and applications*, 4(3):63–??, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3063.pdf>.
- Anonymous:1996:ECS**
- [Ano96u] Anonymous. From the Editor-in-Chief: Strategic directions. *IEEE parallel and distributed technology: systems and applications*, 4(4):??, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1996:ISP**
- [Ano96v] Anonymous. Industry spotlight: Personal privacy: an endangered species in the Information Age? *IEEE parallel and distributed technology: systems and applications*, 4(4):??, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Anonymous:1996:NBa**
- [Ano96w] Anonymous. New books. *IEEE parallel and distributed technology: systems and applications*, 4(1):92–??, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1092.pdf>.
- [Ano96x] Anonymous. New books. *IEEE parallel and distributed technology: systems and applications*, 4(3):77–??, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3077.pdf>.
- Anonymous:1996:NPa**
- [Ano96y] Anonymous. New products. *IEEE parallel and distributed technology: systems and applications*, 4(1):93–??, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1093.pdf>.
- Anonymous:1996:NPb**
- [Ano96z] Anonymous. New products. *IEEE parallel and distributed technology: systems and applications*, 4(2):82–??, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2082.pdf>.
- Anonymous:1996:NPc**
- [Ano96-27] Anonymous. New products. *IEEE parallel and distributed technology: systems and applications*, 4(3):78–??, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3078.pdf>.

- | | |
|--|--|
| <div style="border: 1px solid black; padding: 5px; text-align: center;">Anonymous:1996:NPD</div> <p>[Ano96-28] Anonymous. New products. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(4):85–??, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p4085.pdf.</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">Anonymous:1996:Na</div> <p>[Ano96-29] Anonymous. News. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(1):98–??, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p1098.pdf.</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">Anonymous:1996:Nb</div> <p>[Ano96-30] Anonymous. News. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(2):80–??, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p2080.pdf.</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">Anonymous:1996:Nc</div> <p>[Ano96-31] Anonymous. News. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(3):81–??, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p3081.pdf.</p> | <div style="border: 1px solid black; padding: 5px; text-align: center;">Anonymous:1996:RSSa</div> <p>[Ano96-32] Anonymous. Reader service/subscription cards. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(1):104A–104A, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">Anonymous:1996:RSSb</div> <p>[Ano96-33] Anonymous. Reader service/subscription cards — inside back cover. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(2):96A–96A, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">Anonymous:1996:RSSc</div> <p>[Ano96-34] Anonymous. Reader service/subscription cards — inside back cover. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(3):88A–88A, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">Bailey:1993:NPB</div> <p>[BBDS93] D. H. Bailey, E. Barszcz, L. Dagum, and H. D. Simon. NAS parallel benchmark results. <i>IEEE parallel and distributed technology: systems and applications</i>, 1(1):43–51, February 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">Bass:1994:ADD</div> <p>[BBH⁺94] Julian M. Bass, Adrian R. Browne, Mohamed S. Hajji,</p> |
|--|--|

- Derek G. Marriott, Peter R. Croll, and Peter J. Fleming. Automating the development of distributed control software. *IEEE parallel and distributed technology: systems and applications*, 2(4):9–19, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Basten:1995:SAR**
- [BBV95] Twan Basten, Roland Bol, and Marc Voorhoeve. Simulating and analyzing railway interlockings in ExSpect. *IEEE parallel and distributed technology: systems and applications*, 3(3):50–62, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10061.pdf>; <http://www.computer.org/concurrency/pd1995/p1061abs.htm>.
- Bartoli:1995:GDD**
- [BCDP95] Alberto Bartoli, Paolo Corsini, Gianluca Dini, and Cosimo Antonio Prete. Graphical design of distributed applications through reusable components. *IEEE parallel and distributed technology: systems and applications*, 3(1):37–50, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10037.pdf>; <http://www.computer.org/concurrency/pd1995/p1037abs.htm>.
- [BCL95] Derek G. Marriott, Peter R. Croll, and Peter J. Fleming. Automating the development of distributed control software. *IEEE parallel and distributed technology: systems and applications*, 2(4):9–19, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10061.pdf>; <http://www.computer.org/concurrency/pd1995/p1061abs.htm>.
- Boari:1995:ARD**
- [BCSL95] Maurelio Boari, Antonio Corradi, Cesare Stefanelli, and Letizia Leonardi. Adaptive routing for dynamic applications in massively parallel architectures. *IEEE parallel and distributed technology: systems and applications*, 3(1):61–74, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10061.pdf>; <http://www.computer.org/concurrency/pd1995/p1061abs.htm>.
- Blume:1994:ADP**
- [BEH⁺94] William Blume, Rudolf Eigenmann, Jay Hoeflinger, David Padua, Paul Petersen, Lawrence Rauchwerger, and Peng Tu. Automatic detection of parallelism: a grand challenge for high-performance computing. *IEEE parallel and distributed technology: systems and applications*, 2(3):37–47, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Bell:1994:VWT**
- [Bel94] G. Bell. Visions: Why there won't be apps: the problem with MPPs. *IEEE parallel and distributed technology: systems and applications*, 2(3):5–6, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).

- Browne:1995:VPD**
- [BHD⁺95] James C. Browne, Syed I. Hyder, Jack Dongarra, Keith Moore, and Peter Newton. Visual programming and debugging for parallel computing. *IEEE parallel and distributed technology: systems and applications*, 3(1):75–83, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10075.pdf>; <http://www.computer.org/concurrency/pd1995/p1075abs.htm>. [CF93]
- Bokhari:1996:MCE**
- [Bok96] Shahid H. Bokhari. Multiphase complete exchange on Paragon, SP2, and CS-2. *IEEE parallel and distributed technology: systems and applications*, 4(3):45–59, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3045.pdf>; <http://www.computer.org/concurrency/pd1996/p3045abs.htm>. [CFS95]
- Burleigh:1993:RDC**
- [Bur93] Scott Burleigh. ROME: distributing C++ object systems. *IEEE parallel and distributed technology: systems and applications*, 1(2):21–32, May 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Chang:1995:EPC**
- [CDH⁺95] Sheue-Ling Chang, David Hung-Chang Du, Jenwei Hsieh, Rose P. Tsang, and Mengjou Lin. Enhanced PVM communications over a high-speed LAN. *IEEE parallel and distributed technology: systems and applications*, 3(3):20–32, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h30020.pdf>; <http://www.computer.org/concurrency/pd1995/p3020abs.htm>.
- Chiola:1993:DSP**
- Giovanni Chiola and Alois Ferstch. Distributed simulation of Petri nets. *IEEE parallel and distributed technology: systems and applications*, 1(3):33–50, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Choudhary:1995:GEI**
- Alok Choudhary, Ian Foster, and Rick Stevens. Guest Editors’ introduction: Multimedia applications and high-performance computing. *IEEE parallel and distributed technology: systems and applications*, 3(2):2–3, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20002.pdf>.
- Cox:1994:DSA**
- Michael Cox and Pat Hanrahan. A distributed snooping algorithm for pixel merging. *IEEE parallel and distributed technology: systems and applications*, 2(2):11–20, Spring 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1994/pdf/h20001.pdf>.

- ogy: systems and applications*, 2(2):30–36, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Clark:1995:VBI**
- [Cla95] David Clark. Viewpoint: Buy it by the slice: The Microsoft vision for distributed computing. *IEEE parallel and distributed technology: systems and applications*, 3(4):8–11, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40008.pdf>.
- Clark:1996:VTS**
- [Cla96] David Clark. Viewpoint: Toy Story — A technological leap. *IEEE parallel and distributed technology: systems and applications*, 4(2):6–8, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2006.pdf>.
- Crutcher:1995:MNT**
- [CLFZ95] Laurence A. Crutcher, Aurel A. Lazar, Steven K. Feiner, and Michelle X. Zhou. Managing networks through a virtual world. *IEEE parallel and distributed technology: systems and applications*, 3(2):4–13, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20004.pdf>; <http://www.computer.org/concurrency/pd1995/p2004abs.htm>.
- CO94**
- [CMM⁺95] Maria Calzarossa, Luisa Massari, Alessandro Merlo, Mario Pantano, and Daniele Tessera. Medea: a tool for workload characterization of parallel systems. *IEEE parallel and distributed technology: systems and applications*, 3(4):72–80, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40072.pdf>; <http://www.computer.org/concurrency/pd1995/p4072abs.htm>.
- Calzarossa:1995:MTW**
- [Crockett:1994:PPR]
- Thomas W. Crockett and Tobias Orloff. Parallel polygon rendering for message-passing architectures. *IEEE parallel and distributed technology: systems and applications*, 2(2):17–28, Summer 1994. CODEN IPDTEX.

- ISSN 1063-6552 (print), 1558-1861 (electronic).
- Disz:1995:DFC**
- [Cow94] J. Cownie. Visions: Why MPPs? (parallel processing). *IEEE parallel and distributed technology: systems and applications*, 2(3):7–8, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Crown:1994:HMP**
- [Cro94] Lawrence A. Crowl. How to measure, present, and compare parallel performance. *IEEE parallel and distributed technology: systems and applications*, 2(1):9–25, Spring 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Dongarra:1993:LAL**
- [CZM94] Barbara Chapman, Hans Zima, and Piyush Mehrotra. Extending HPF for advanced data-parallel applications. *IEEE parallel and distributed technology: systems and applications*, 2(3):59–70, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Du:1993:IAP**
- [DC93] Michael J. Dalpee and T. James Cannaliato. Beyond RPC: the Virtual Network. *IEEE parallel and distributed technology: systems and applications*, 1(4):41–57, November 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- El-Rewini:1993:PDS**
- [DEH⁺95] Terrence L. Disz, Remy Evard, Mark W. Henderson, William Nickless, Robert Olson, Michael E. Papka, and Rick Stevens. Designing the future of collaborative science: Argonne’s Futures Laboratory. *IEEE parallel and distributed technology: systems and applications*, 3(2):14–21, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20014.pdf>; <http://www.computer.org/concurrency/pd1995/p2014abs.htm>.
- [Don93] J. Dongarra. Linear algebra libraries for high-performance computers: a personal perspective. *IEEE parallel and distributed technology: systems and applications*, 1(1):17–24, February 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- [Du93] Weichang Du. An intensional approach to parallel programming. *IEEE parallel and distributed technology: systems and applications*, 1(3):22–32, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- [ERLS93] Hesham El-Rewini, Ted Lewis, and Bruce Shriner. Parallel and

- distributed systems — from theory to practice. *IEEE parallel and distributed technology: systems and applications*, 1(3):7–11, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- [Fos94] Ian Foster. Task parallelism and high-performance languages. *IEEE parallel and distributed technology: systems and applications*, 2(3):27–36, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Foster:1994:TPH**
- [Ewing:1994:DCW] Richard E. Ewing, Robert C. Sharpley, Derek Mitchum, Patrick O’Leary, and James S. Sochacki. Distributed computation of wave propagation models using PVM. *IEEE parallel and distributed technology: systems and applications*, 2(1):26–31, Spring 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Ewing:1994:DCW**
- [Feitelson:1995:PSM] Dror G. Feitelson, Peter F. Corbett, Sandra Johnson Baylor, and Yarsun Hsu. Parallel I/O subsystems in massively parallel supercomputers. *IEEE parallel and distributed technology: systems and applications*, 3(3):33–47, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20022.pdf>; <http://www.computer.org/concurrency/pd1995/p2022abs.htm>.
- Feitelson:1995:PSM**
- [FCBH95] [GGJ95] Dror G. Feitelson, Peter F. Corbett, Sandra Johnson Baylor, and Yarsun Hsu. Parallel I/O subsystems in massively parallel supercomputers. *IEEE parallel and distributed technology: systems and applications*, 3(3):33–47, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20022.pdf>; <http://www.computer.org/concurrency/pd1995/p2022abs.htm>.
- Feitelson:1995:PSM**
- [Fie94] Stuart L. Fiedler. Visions: Putting HPC to work: a call to action. *IEEE parallel and distributed technology: systems and applications*, 2(4):5–7, Win-
- ter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Fiedler:1994:VPH**
- [Gort:1995:OBM] Jerrold A. Friesen, Christine L. Yang, and Raymond E. Cline, Jr. DAVE: a plug-and-play model for distributed multimedia application development. *IEEE parallel and distributed technology: systems and applications*, 3(2):22–28, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20022.pdf>; <http://www.computer.org/concurrency/pd1995/p2022abs.htm>.
- Gort:1995:OBM**
- [Gorton:1995:OBM] Ian Gorton, Jonathan P. Gray, and Innes Jelly. Object-based modeling of parallel programs. *IEEE parallel and distributed technology: systems and applications*, 3(2):52–63, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20052.pdf>; <http://www.computer.org/concurrency/pd1995/p2052abs.htm>.
- Gorton:1995:OBM**

- //www.computer.org/concurrency/pd1995/p2052abs.htm.
- Grama:1993:IMS**
- [GGK93] Ananth Y. Grama, Anshul Gupta, and Vipin Kumar. Iso-efficiency: measuring the scalability of parallel algorithms and architectures. *IEEE parallel and distributed technology: systems and applications*, 1(3):12–21, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Gross:1994:TPH**
- [GOS94] Thomas Gross, David R. O'Hallaron, and Jaspal Subhlok. Task parallelism in a High Performance Fortran framework. *IEEE parallel and distributed technology: systems and applications*, 2(3):16–26, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Groselj:1993:BMG**
- [Gro93] Bojan Groselj. Bounded and minimum global snapshots. *IEEE parallel and distributed technology: systems and applications*, 1(4):72–83, November 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Grimshaw:1993:DOP**
- [GSN93] Andrew S. Grimshaw, W. Timothy Strayer, and P. Narayan. Dynamic, object-oriented parallel processing. *IEEE parallel and distributed technology: systems and applications*, 1(2):33–47, May 1993. CODEN IPDTEX.
- [GY93]
- [Hat94]
- ISSN 1063-6552 (print), 1558-1861 (electronic).
- Grujic:1996:SSH**
- Aleksandra Grujić, Milo Tomašević, and Veljko Milutinović. A simulation study of hardware-oriented DSM approaches. *IEEE parallel and distributed technology: systems and applications*, 4(1):74–83, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1074.pdf>; <http://www.computer.org/concurrency/pd1996/p1074abs.htm>.
- Gustafson:1994:VTO**
- J. Gustafson. Visions: Teraflops and other false goals. *IEEE parallel and distributed technology: systems and applications*, 2(2):5–6, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Gerasoulis:1993:PMC**
- Apostolos Gerasoulis and Tao Yang. Pyrrus: Mapping and compiling programs on scalable parallel architectures. *IEEE parallel and distributed technology: systems and applications*, 1(3):81–82, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Hatcher:1994:GEI**
- Philip J. Hatcher. Guest Editor's introduction: The impact of High Performance Fortran. *IEEE*

- parallel and distributed technology: systems and applications*, 2(3):13–14, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Hansen:1994:GEI**
- [HCW94] Chuck Hansen, Tom Crockett, and Scott Whitman. Guest Editor's introduction: Parallel rendering. *IEEE parallel and distributed technology: systems and applications*, 2(2):7, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Heddaya:1993:MSS**
- [Hed93] Abdelsalam Heddaya. Memera: Software shared memory on workstations and the CM-5. *IEEE parallel and distributed technology: systems and applications*, 1(3):83–84, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Hedberg:1996:ISC**
- [Hed96a] S. Hedberg. Industry spotlight: Combating computer viruses: IBM's new computer immune system. *IEEE parallel and distributed technology: systems and applications*, 4(2):9–11, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2009.pdf>.
- Hedberg:1996:PPE**
- [Hed96b] S. Hedberg. Personal privacy: an endangered species in the in-
- formation age? *IEEE parallel and distributed technology: systems and applications*, 4(4):4–7, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Hedberg:1996:IST**
- S. R. Hedberg. Industry spotlight: The telecommunications network of the new millennium. *IEEE parallel and distributed technology: systems and applications*, 4(1):6–8, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1006.pdf>.
- Hillis:1993:WFP**
- [Hil93] W. D. Hillis. Wrestling the future from the past: the transition to parallel computing. *IEEE parallel and distributed technology: systems and applications*, 1(1):6–7, February 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Hinrichs:1995:SCB**
- Susan Hinrichs. Simplifying connection-based communication. *IEEE parallel and distributed technology: systems and applications*, 3(1):25–36, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10025.pdf>; <http://www.computer.org/concurrency/pd1995/p1025abs.htm>.

- Hurson:1996:CMD**
- [HKSL96] A. R. Hurson, Krishna M. Kavi, Behrooz Shirazi, and Ben Lee. Cache memories for dataflow systems. *IEEE parallel and distributed technology: systems and applications*, 4(4):50–64, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p4050.pdf>; <http://www.computer.org/concurrency/pd1996/p4050abs.htm>.
- Hammer:1994:DDR**
- [HLV⁺94] Dieter K. Hammer, Erik J. Luit, Onno S. Van Roosmalen, Peter D. V. Van der Stok, and Jack P. C. Verhoosel. Dedos: a distributed real-time environment. *IEEE parallel and distributed technology: systems and applications*, 2(4):32–47, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Huang:1994:CIP**
- [HM94] Chengchang Huang and Philip K. McKinley. Communication issues in parallel computing across ATM networks. *IEEE parallel and distributed technology: systems and applications*, 2(4):73–86, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Heath:1995:PPV**
- [HMR95] Michael T. Heath, Allen D. Malony, and Diane T. Rover.
- [HRE⁺95]**
- [IM94] Jim C. Harden, Donna S. Reese, Marlene B. Evans, Sudarshan Kadambi, Gregory J. Henley, Chuck E. Hudnall, and Cedell A. Alexander. In search of a standards-based approach to hybrid performance monitoring. *IEEE parallel and distributed technology: systems and applications*, 3(4):61–71, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40061.pdf>; <http://www.computer.org/concurrency/pd1995/p4061abs.htm>.
- Harden:1995:SSB**
- Irvin:1994:MSP**
- R. Bruce Irvin and Barton P. Miller. Multiapplication support in a parallel-program performance tool. *IEEE parallel and distributed technology: systems and applications*, 2(1):40–50, Spring 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).

- Jadav:1995:DIH**
- [JC95] Divyesh Jadav and Alok Choudhary. Designing and implementing high-performance media-on-demand servers. *IEEE parallel and distributed technology: systems and applications*, 3(2):29–39, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20029.pdf>; <http://www.computer.org/concurrency/pd1995/p2029abs.htm>.
- Kahaner:1996:GBP**
- [Kah96] D. K. Kahaner. Global broadcast: Parallel computing in India. *IEEE parallel and distributed technology: systems and applications*, 4(3):7–11, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3007.pdf>.
- Krings:1994:ISR**
- [KKD94] Axel W. Krings, Roger M. Kieckhafer, and Jitender S. Deogun. Inherently stable real-time priority list dispatchers. *IEEE parallel and distributed technology: systems and applications*, 2(4):49–59, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Kremien:1993:SAL**
- [KKM93] Orly Kremien, Jeff Kramer, and Jeff Magee. Scalable, adaptive load sharing for distributed systems. *IEEE parallel and distributed technology: systems and applications*, 1(3):62–70, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Kotz:1995:FSW**
- [KN95] David Kotz and Nils Nieuwjaar. File-system workload on a scientific multiprocessor. *IEEE parallel and distributed technology: systems and applications*, 3(1):51–60, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10051.pdf>; <http://www.computer.org/concurrency/pd1995/p1051abs.htm>.
- Kaddoura:1995:PUC**
- [KOR95] Maher Kaddoura, Chao-Wei Ou, and Sanjay Ranka. Partitioning unstructured computational graphs for nonuniform and adaptive environments. *IEEE parallel and distributed technology: systems and applications*, 3(3):63–69, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h30063.pdf>; <http://www.computer.org/concurrency/pd1995/p3063abs.htm>.
- Lewis:1993:PTP**
- [LER93] Ted Lewis and Hesham El-Resini. Parallax: a tool for parallel program scheduling. *IEEE parallel and distributed technology: sys-*

- tems and applications*, 1(2):62–72, May 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).

<p>[Lev94] John M. Levesque. Applied Parallel Research's xHPF system. <i>IEEE parallel and distributed technology: systems and applications</i>, 2(3):71, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p>	<p>[LML⁺⁹³] Steve Lumetta, Liam Murphy, Xiaoye Li, David C. Culler, and Ismail S. Khalil. Decentralized optimal power pricing: the development of a parallel program. <i>IEEE parallel and distributed technology: systems and applications</i>, 1(4):23–31, November 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p>	<p>[Lumetta:1993:DOP]</p>
<p>[LHWS96] Peter Kok Keong Loh, Wen Jing Hsu, Cai Wentong, and Nadarajah Sriskanthan. How network topology affects dynamic load balancing. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(3):25–35, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p3025.pdf; http://www.computer.org/concurrency/pd1996/p3025abs.htm.</p>	<p>[Loh:1996:HNT]</p>	<p>[Lov93] D. B. Loveman. High performance Fortran. <i>IEEE parallel and distributed technology: systems and applications</i>, 1(1):25–42, February 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p>
<p>[Lin96] Yi-Bing Lin. Mobility management for cellular telephony networks. <i>IEEE parallel and distributed technology: systems and applications</i>, 4(4):65–73, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL http://dlib.computer.org/pd/books/pd1996/pdf/p4065.pdf; http://www.computer.org/concurrency/pd1996/p4065abs.htm.</p>	<p>[Lin:1996:MMC]</p>	<p>[LW94] Jingke Li and Michael Wolfe. Defining, analyzing, and transforming program constructs. <i>IEEE parallel and distributed technology: systems and applications</i>, 2(1):32–39, Spring 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p>
<p>[MABG96] José Miguel, Agustín Arrubarrena, Ramón Beivide, and José Angel Gregorio. Assessing the performance of the new IBM SP2 Communication Subsystem. <i>IEEE parallel and distributed technology: systems and applications</i>, 1(1):33–42, February 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).</p>	<p>[Miguel:1996:APN]</p>	<p>[Loveman:1993:HPF]</p>

- applications*, 4(4):12–22, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p4012.pdf>; <http://www.computer.org/concurrency/pd1996/p4012abs.htm>.
- May:1993:PPE**
- [MB93] John May and Francine Berman. Panorama: portable, extensible debugger for parallel programs. *IEEE parallel and distributed technology: systems and applications*, 1(3):82, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Mackerras:1994:EDC**
- [MC94] Paul Mackerras and Brian Corrie. Exploiting data coherence to improve parallel volume rendering. *IEEE parallel and distributed technology: systems and applications*, 2(2):8–16, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Messina:1993:CSC**
- [Mes93] P. Messina. The concurrent supercomputing consortium: Year 1. *IEEE parallel and distributed technology: systems and applications*, 1(1):9–16, February 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Mechoso:1994:ASS**
- [MFS94] Carlos R. Mechoso, John D. Farrara, and Joseph A. Spahr.
- Achieving superlinear speedup on a heterogeneous, distributed system. *IEEE parallel and distributed technology: systems and applications*, 2(2):57–61, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Mraz:1994:RVP**
- [Mra94] Ronald Mraz. Reducing the variance of point-to-point transfers for parallel real-time programs. *IEEE parallel and distributed technology: systems and applications*, 2(4):20–31, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Morton:1996:MDO**
- [MT96] Donald J. Morton and John M. Tyler. Minimizing development overhead with partial parallelization. *IEEE parallel and distributed technology: systems and applications*, 4(3):15–24, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3015.pdf>; <http://www.computer.org/concurrency/pd1996/p3015abs.htm>.
- Mehra:1995:SWG**
- [MW95] Pankaj Mehra and Benjamin Wah. Synthetic workload generation for load balancing experiments. *IEEE parallel and distributed technology: systems and applications*, 3(3):4–19, Fall 1995. CODEN IPDTEX. ISSN

- 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h30004.pdf>; <http://www.computer.org/concurrency/pd1995/p3004abs.htm>.
- Morton:1995:LLP**
- [MWO95] Don Morton, Kefei Wang, and David O. Ogbe. Lessons learned in porting Fortran/PVM code to the Cray T3D. *IEEE parallel and distributed technology: systems and applications*, 3(1):4–11, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10004.pdf>; <http://www.computer.org/concurrency/pd1995/p1004abs.htm>.
- Netzer:1993:AML**
- [NX93] Robert H. B. Netzer and Jian Xu. Adaptive message logging for incremental program replay. *IEEE parallel and distributed technology: systems and applications*, 1 (4):32–39, November 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Pande:1994:CFP**
- [PAM94] Santosh S. Pande, Dharma P. Agrawal, and Jon Mauney. Compiling functional parallelism on distributed-memory systems. *IEEE parallel and distributed technology: systems and applications*, 2(1):64–76, Spring 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- [PC94] [Per96]
- Cherri M. Pancake. Guest Editor's introduction: The changing face of supercomputing. *IEEE parallel and distributed technology: systems and applications*, 1 (4):12–15, November 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Pancake:1993:GEI**
- [Pan93]
- Gregory D. Peterson and Roger D. Chamberlain. Beyond execution time: Expanding the use of performance models. *IEEE parallel and distributed technology: systems and applications*, 2 (2):37–49, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Peterson:1994:BET**
- [Pet94]
- Michael Pernice. Review of “PVM: Parallel Virtual Machine. A User’s Guide and Tutorial for Networked Parallel Computing”. *IEEE parallel and distributed technology: systems and applications*, 4(1):84, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1084.pdf>.
- Pernice:1996:RPP**
- [Per96]
- G. F. Pfister. Viewpoint: Clusters of computers for commercial processing: the invisible architecture. *IEEE parallel and distributed technology: systems and applications*, 4(3):12–14, Fall 1996. CODEN IPDTEX.
- Pfister:1996:VCC**
- [Pfi96]

- ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3012.pdf>.
- Parashar:1996:CTP**
- [PH96] Manish Parashar and Salim Hariri. Compile-time performance prediction of HPF/Fortran 90D. *IEEE parallel and distributed technology: systems and applications*, 4(1):57–73, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1057.pdf>; <http://www.computer.org/concurrency/pd1996/p1057abs.htm>. [PSY95]
- Ponnusamy:1995:SID**
- [PHD⁺95] Ravi Ponnusamy, Yuan-Shin Hwang, Raja Das, Joel H. Saltz, Alok Choudhary, and Geoffrey Fox. Supporting irregular distributions using data-parallel languages. *IEEE parallel and distributed technology: systems and applications*, 3(1):12–24, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10012.pdf>; <http://www.computer.org/concurrency/pd1995/p1012abs.htm>. [PTM96]
- Plank:1994:ICC**
- [PL94] James S. Plank and Kai Li. ickp: a consistent checkpoint for multicomputers. *IEEE parallel and distributed technology: systems and applications*, 2(2):62–67, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Pavlakos:1993:VMS**
- Constantine J. Pavlakos, Larry A. Schoof, and John F. Mareda. A visualization model for supercomputing environments. *IEEE parallel and distributed technology: systems and applications*, 1(4):16–22, November 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Pancake:1995:GEI**
- Cherri M. Pancake, Margaret L. Simmons, and Jerry C. Yan. Guest Editors' introduction: Performance evaluation tools for parallel and distributed systems. *IEEE parallel and distributed technology: systems and applications*, 3(4):14–20, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40014.pdf>.
- Protic:1996:DSM**
- Jelica Protić, Milo Tomašević, and Veljko Milutinović. Distributed shared memory: Concepts and systems. *IEEE parallel and distributed technology: systems and applications*, 4(2):63–79, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2063.pdf>; <http://www.computer.org/concurrency/pd1996/p2063abs.htm>.

- //www.computer.org/concurrency/1
pd1996/p2063abs.htm.
- Quinn:1994:ECA**
- [Qui94a] Michael J. Quinn. From the Editor-in-Chief. *IEEE parallel and distributed technology: systems and applications*, 2(2):4, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Quinn:1994:ECB**
- [Qui94b] Michael J. Quinn. From the Editor-in Chief. *IEEE parallel and distributed technology: systems and applications*, 2(3):2-4, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Quinn:1994:ECL**
- [Qui94c] Michael J. Quinn. From the Editor-in-Chief: Looking back and looking ahead. *IEEE parallel and distributed technology: systems and applications*, 2(4):4, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Quinn:1995:R**
- [Qui95a] Michael J. Quinn. 1994 referees. *IEEE parallel and distributed technology: systems and applications*, 3(2):87-88, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Quinn:1995:CSV**
- [Qui95b] Michael J. Quinn. Conferences: Supercomputing '94: The view from the exhibition floor. *IEEE parallel and distributed technology: systems and applications*, 3(1):84-85, Spring 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h10084.pdf>.
- Reed:1995:CPG**
- Dan Reed, Charles Catlett, Alok Choudhary, David Kotz, and Marc Snir. Conferences: Parallel I/O: Getting ready for prime time. *IEEE parallel and distributed technology: systems and applications*, 3(2):64-71, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20064.pdf>.
- ReeseHedberg:1995:PSD**
- S. Reese Hedberg. Parallelism speeds data mining. *IEEE parallel and distributed technology: systems and applications*, 3(4):3-6, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40003.pdf>.
- Rosenblum:1995:CCS**
- [RHWG95] Mendel Rosenblum, Stephen A. Herrod, Emmett Witchel, and Anoop Gupta. Complete computer system simulation: The SimOS approach. *IEEE parallel and distributed technology: systems and applica-*

- tions*, 3(4):34–43, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40034.pdf>; <http://www.computer.org/concurrency/pd1995/p4034abs.htm>.
- Rover:1993:VVI**
- [Rov93] Diane T. Rover. Vista: Visualization and instrumentation of scalable multicomputer applications. *IEEE parallel and distributed technology: systems and applications*, 1(3):83, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Radia:1993:PVN**
- [RP93] Sanjay Radia and Jan Pachl. The per-process view of naming and remote execution. *IEEE parallel and distributed technology: systems and applications*, 1(3):71–80, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Reeves:1994:GEI**
- [RS94] Douglas S. Reeves and Kang G. Shin. Guest Editors’ introduction: Parallel and distributed real-time computing. *IEEE parallel and distributed technology: systems and applications*, 2(4):8, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- [SAB⁺94] [Sch94] [SD94] [SMB95]
- Sistare:1994:SDM**
- Steve Sistare, Don Allen, Rich Bowker, Karen Jourdenais, Josh Simons, and R. Title. A scalable debugger for massively parallel message-passing programs. *IEEE parallel and distributed technology: systems and applications*, 2(2):50–56, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Schuster:1994:PPG**
- Vincent J. Schuster. PGHPF from the Portland Group. *IEEE parallel and distributed technology: systems and applications*, 2(3):72, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Sever:1994:DRC**
- Manfred D. M. Sever and Gabriele M. T. D’Eleuterio. Distributed, real-time control of structurally flexible manipulators. *IEEE parallel and distributed technology: systems and applications*, 2(4):61–71, Winter 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Sarukkai:1995:ASA**
- Sekhar R. Sarukkai, Pankaj Mehra, and Robert J. Block. Automated scalability analysis of message-passing parallel programs. *IEEE parallel and distributed technology: systems and applications*, 3(4):21–32, Winter 1995. CODEN IPDTEX.

- ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40021.pdf>; <http://www.computer.org/concurrency/pd1995/p4021abs.htm>.
- Spoerl:1994:SHC**
- [Spo94] James R. Spoerl. SofTech's HPF compiler. *IEEE parallel and distributed technology: systems and applications*, 2(3):75, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Secosky:1994:CCL**
- [SSBK94] Jason Secosky, Allan Snavely, Francine Berman, and Tom Kitchens. Conferences: Cruising the LeMans FunRun. *IEEE parallel and distributed technology: systems and applications*, 2(2):68–71, Summer 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Stone:1993:MRO**
- [SSHT93] Janice M. Stone, Harold S. Stone, Philip Heidelberger, and John Turek. Multiple reservations and the Oklahoma update. *IEEE parallel and distributed technology: systems and applications*, 1(4):58–71, November 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Schaeffer:1993:EMD**
- [SSLP93] Jonathan Schaeffer, Duane Szafron, Greg Lobe, and Ian Parsons. The Enterprise model for developing distributed applications. *IEEE parallel and distributed technology: systems and applications*, 1(3):85–96, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Sahni:1996:PMK**
- Sartaj Sahni and Venkat Thanvantri. Performance metrics: Keeping the focus on runtime. *IEEE parallel and distributed technology: systems and applications*, 4(1):43–56, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1043.pdf>; <http://www.computer.org/concurrency/pd1996/p1043abs.htm>.
- Sun:1996:PPC**
- Xian-He Sun and Jianping Zhu. Performance prediction: a case study using a scalable shared-virtual-memory machine. *IEEE parallel and distributed technology: systems and applications*, 4(4):36–49, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p4036.pdf>; <http://www.computer.org/concurrency/pd1996/p4036abs.htm>.
- Taylor:1995:SWM**
- D. Taylor. Focus: Stormy weather main suspect in dinosaur disappearance. *IEEE parallel and distributed technology: systems and applications*, 3(4):12–13,

- Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h40012.pdf>.
- Taylor:1995:CCPa**
- [Tay95b] Dennis Taylor. Calendar/call for papers. *IEEE parallel and distributed technology: systems and applications*, 3(2):84–86, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20084.pdf>.
- Taylor:1995:CCPb**
- [Tay95c] Dennis Taylor. Calendar/call for papers. *IEEE parallel and distributed technology: systems and applications*, 3(3):78–80, Fall 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h30078.pdf>.
- Taylor:1995:CCPc**
- [Tay95d] Dennis Taylor. Calendar/call for papers. *IEEE parallel and distributed technology: systems and applications*, 3(4):100–104, Winter 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Taylor:1996:FAS**
- [Tay96a] D. Taylor. Focus: Ancient sounds, modern technology. *IEEE parallel and distributed technology: systems and applications*, 4(2):12–14, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2012.pdf>.
- Taylor:1996:FDM**
- [Tay96b] D. Taylor. Focus: Distributed multimedia for a song. *IEEE parallel and distributed technology: systems and applications*, 4(4):8–9, Winter 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p4008.pdf>.
- Taylor:1995:MVD**
- [TCKK95] Herb Taylor, Danny Chin, Stan Knight, and James Kaba. The magic video-on-demand server and real-time simulation system. *IEEE parallel and distributed technology: systems and applications*, 3(2):40–51, Summer 1995. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1995/pdf/h20040.pdf>; <http://www.computer.org/concurrency/pd1995/p2040abs.htm>.
- Tomlinson:1993:ESS**
- [TCMW93] Christine Tomlinson, Phil Cannata, Greg Meredith, and Darrel Woelk. The extensible services switch in Carnot. *IEEE parallel and distributed technology: systems and applications*, 1(2):16–20, May 1993. CODEN IPDTEX.

- ISSN 1063-6552 (print), 1558-1861 (electronic).
- Tandiary:1996:BUI**
- [TKDA96] Fredy Tandiary, Suraj C. Kothari, Ashish Dixit, and E. Walter Anderson. Batrun: Utilizing idle workstations for large-scale computing. *IEEE parallel and distributed technology: systems and applications*, 4(2):41–48, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2041.pdf>; <http://www.computer.org/concurrency/pd1996/p2041abs.htm>.
- Tokoro:1993:AOD**
- [Tok93] Mario Tokoro. Apertos: An object-oriented, distributed, real-time operating system. *IEEE parallel and distributed technology: systems and applications*, 1(3):84, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Taylor:1996:CGB**
- [TWRP96] Stephen Taylor, Jerrell R. Watts, Marc A. Rieffel, and Michael E. Palmer. The concurrent graph: Basic technology for irregular problems. *IEEE parallel and distributed technology: systems and applications*, 4(2):15–25, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2015.pdf>; <http://www.computer.org/concurrency/pd1996/p2015abs.htm>.
- Van94**
- [Van94] //www.computer.org/concurrency/pd1996/p2015abs.htm.
- Vanderlip:1994:PSV**
- Jeff Vanderlip. Pacific Sierra’s VAST-HPF and VAST/77toHPF. *IEEE parallel and distributed technology: systems and applications*, 2(3):74, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Veen:1994:PHP**
- Arthur H. Veen. The Prepare HPF programming environment. *IEEE parallel and distributed technology: systems and applications*, 2(3):73, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Wallach:1994:VTL**
- S. Wallach. Visions: Teraflops into laptops. *IEEE parallel and distributed technology: systems and applications*, 2(3):8–9, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Walker:1996:FFM**
- D. W. Walker. Focus: Free-market computing and the integration of computers into the global economic infrastructure. *IEEE parallel and distributed technology: systems and applications*, 4(3):60–62, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2015.pdf>; <http://www.computer.org/concurrency/pd1996/p2015abs.htm>.

- pd1996/pdf/p3060.pdf. Discusses the role of Java as a standard for the Web, and how payment for computing resources might be triggered by author bank account information stored in Java applets.
- Wladawsky-Berger:1994:PAN**
- [WB94] I. Wladawsky-Berger. Visions: Parallel applications: the next frontier for computer industry breakthroughs. *IEEE parallel and distributed technology: systems and applications*, 2(3):10–11, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Wilson:1996:UCP**
- [WB96] Gregory V. Wilson and Henri E. Bal. Using the Cowichan problems to assess the usability of Orca. *IEEE parallel and distributed technology: systems and applications*, 4(3):36–44, Fall 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p3036.pdf>; <http://www.computer.org/concurrency/pd1996/p3036abs.htm>.
- Weiss:1993:OSM**
- [Wei93] Shlomo Weiss. Optimizing a superscalar machine to run vector code. *IEEE parallel and distributed technology: systems and applications*, 1(2):73–83, May 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- [WFL96] C. E. Wu, H. Franke, and Yew-Huey Liu. Tools: a unified trace environment for IBM SP systems. *IEEE parallel and distributed technology: systems and applications*, 4(2):89–93, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2089.pdf>.
- Wu:1996:TUT**
- [Wil93] G. V. Wilson. A glossary of parallel computing terminology. *IEEE parallel and distributed technology: systems and applications*, 1(1):52–67, February 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Wilson:1993:GPC**
- [WSL94] Skef Wholey, Richard Shapiro, and David Loshin. Thinking Machines' plans for HPF. *IEEE parallel and distributed technology: systems and applications*, 2(3):76, Fall 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Wholey:1994:TMP**
- [XH96] Zhiwei Xu and Kai Hwang. Modeling communication overhead: MPI and MPL performance on the IBM SP2. *IEEE parallel and distributed technology: systems and applications*, 4(1):9–24, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2089.pdf>.
- Xu:1996:MCO**

- dlib.computer.org/pd/books/pd1996/pdf/p1009.pdf; <http://www.computer.org/concurrency/pd1996/p1009abs.htm>.
- Yen:1993:ERS**
- [YLB93] I-Ling Yen, E. L. Leiss, and F. B. Bastani. Exploiting redundancy to speed up parallel systems. *IEEE parallel and distributed technology: systems and applications*, 1(3):51–60, August 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Yonezawa:1993:ICO**
- [YMYT93] Akinori Yonezawa, Satoshi Matsuoka, Masahiro Yasugi, and Kenjiro Taura. Implementing concurrent object-oriented languages on multicomputers. *IEEE parallel and distributed technology: systems and applications*, 1(2):49–61, May 1993. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Zhang:1994:SLS**
- [ZCC94] Xiaodong Zhang, Robert Castaneda, and Elisa W. Chan. Spin-lock synchronization on the Butterfly and KSR1. *IEEE parallel and distributed technology: systems and applications*, 2(1):51–63, Spring 1994. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).
- Zait:1996:BDP**
- [ZFV96] Mohamed Zaït, Daniela Florescu, and Patrick Valduriez. Benchmarking the DBS3 Parallel Query Optimizer. *IEEE parallel and distributed technology: systems and applications*, 4(2):26–40, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2026.pdf>; <http://www.computer.org/concurrency/pd1996/p2026abs.htm>.
- Zomaya:1996:PPR**
- Albert Y. Zomaya. Parallel processing for real time simulation: a case study. *IEEE parallel and distributed technology: systems and applications*, 4(2):49–62, Summer 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p2049.pdf>; <http://www.computer.org/concurrency/pd1996/p2049abs.htm>.
- Zhang:1996:EDS**
- Xiaodong Zhang, Yong Yan, and Robert Castañeda. Evaluating and designing software mutual exclusion algorithms on shared-memory multiprocessors. *IEEE parallel and distributed technology: systems and applications*, 4(1):25–42, Spring 1996. CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic). URL <http://dlib.computer.org/pd/books/pd1996/pdf/p1025.pdf>; <http://www.computer.org/concurrency/pd1996/p1025abs.htm>.