1. *PVM: A Framework for Parallel Distributed Computing,* V. S. Sunderam, Concurrency: Practice and Experience, 2, 4, pp 315–339, December, 1990.

2. *A Users' Guide to PVM Parallel Virtual Machine,* A. Beguelin, J. J. Dongarra, G. A. Geist, R. Manchek, and V. S. Sunderam, Oak Ridge National Laboratory, ORNL/TM-11826, July, 1991.

3. *Graphical Development Tools for Network-Based Concurrent Supercomputing,* Adam Beguelin, J. Dongarra, G.A. Geist, Robert Manchek, and V.S. Sunderam Proceedings of Supercomputing '91, IEEE Press, pp 435–444, 1991.

4. *Network Based Concurrent Computing on the PVM System,* G. A. Geist and V. S. Sunderam, Journal of Concurrency: Practice and Experience, 4, 4, pp 293–311, June, 1992.

5. *Integrated PVM Framework Supports Heterogeneous Network Computing,* Computers in Physics, Jack Dongarra, Al Geist, Robert Manchek, and Vaidy Sunderam, April 1993, Vol. 7, No. 2, pp 166-175.

6. *Tools for Heterogeneous Network Computing,* with Adam Beguelin, J. Dongarra, Al Geist, Robert Manchek, Keith Moore, and Vaidy Sunderam, pp 854-861, Proceedings of the Sixth SIAM Conference on Parallel Processing for Scientific Computing, Ed. R. Sincovec et al. 1993, SIAM Publications, Philadelphia.

7. *Using PVM 3.0 to Run Grand Challenge Applications on a Heterogeneous Network of Parallel Computers,* J. Dongarra, Al Geist, Robert Manchek, and Weicheng Jiang, pp 873-877, Proceedings of the Sixth SIAM Conference on Parallel Processing for Scientific Computing, Ed. R. Sincovec et al. 1993, SIAM Publications, Philadelphia.

8. *PVM and HeNCE: Tools for Network-Based Concurrent Computing,* with Adam Beguelin, J. Dongarra, Al Geist, Robert Manchek, and Vaidy Sunderam, Environments and Tools for Parallel Scientific Computing, Edited by Jack Dongarra and Bernard Tourancheau, Advances in Parallel Computing, Volume 6, North-Holland, 1993.

9. *PVM and HeNCE: Tools for Heterogeneous Network Computing,* with A. Beguelin, J. Dongarra, V. Sunderam, A. Geist and R Manchek, K. Moore, pp 91-100, Software for Parallel Computation, Edited by J. Kowalik and L. Grandinetti, NATO ASI Series, Series F, Springer-Verlag, 1993.

10. *Supporting Heterogeneous Network Computing: PVM,* Chemical Design Automation News, Jack Dongarra, Al Geist, Robert Manchek, and Vaidy Sunderam, September/October 1993, Vol. 8, No. 9/10, pp 36-42.
    have it

11. *The PVM Concurrent Computing System: Evolution, Experiences, and Trends,* V. Sunderam, J. Dongarra, A. Geist, and R Manchek, Parallel Computing, Vol. 20, No. 4, April 1994, pp 531-547.
    haveit

12. *The Message Passing Interface,* International Journal of Supercomputing Applications Volume 8 Number 3/4, Fall/Winter 1994.
http://www.mcs.anl.gov/mpi/mpi-report/mpi-report.html

13. *Experiences with CODE and HeNCE in Visual Programming for Parallel Computing,* J.C. Browne, J. Dongarra, S.I. Hyder, K. Moore, and P. Newton, IEEE Parallel and Distributed Technology, Vol. 3, No. 1, 75–83, Spring, 1994.
have it

14. *PVM: A Users' Guide and Tutorial for Networked Parallel Computing,* A. Geist, A. Beguelin, J. Dongarra, R. Manchek, W. Jaing, and V. Sundreem, MIT Press, 1994.
http://netlib2.cs.utk.edu/pvm3/book/pvm-book.html

15. *HeNCE: A Heterogeneous Network Computing Environment* A. Beguelin, J. Dongarra, A. Geist, and R. Manchek, Scientific Programming, Vol. 3, No. 1, pp 49–60.

16. *Recent Enhancements to PVM,* A. Beguelin, J. Dongarra, A. Geist, B. Manchek, and V. Sunderam, International Journal for Supercomputer Applications, Vol. 9, No. 2, Summer 1995.
http://www.netlib.org/utk/papers/pvm-ijsa/ijsa.html

17. *Overview of VPE: A Visual Environment for Message-Passing Parallel Programing,* J. Dongarra and Peter Newton, Hetergoneous Computing Workshop '95, Proceedings of the 4th Heterogeneous Computing Workshop, Santa Barbara, CA, April 25, 1995.
have it

18. *An Introduction to the MPI Standard,* J. Dongarra, S. W. Otto, M. Snir, and D. Walker, CS-95-274, January 1995.
have it

19. *Array Redistribution in ScaLAPACK using PVM,* Jack Dongarra, Loic Prylli, Cyril Randriamaro and Bernard Tourancheau,. PVM Euro Users' Group Meeting, pp 271-277, September, 1995, Lyon, France, Hermes Publishing, Paris.
have it

20. *New Features of PVM 3.4 and Beyond,* G. Geist, J. Kohl, R. Manchel, and P. Papadopoulos, PVM Euro Users' Group Meeting, pp 1-10, September, 1995, Lyon, France, Hermes Publishing, Paris.

21. *The Performance of PVM on MPP Systems,* Henri Casanova, Jack Dongarra, and Weicheng Jiang, University of Tennessee Technical Report CS-95-301, August 1995.
http://www.netlib.org/utk/papers/pvmmpp.ps

22. *Possibilities for Active Messaging in PVM,* Philip J. Mucci and Jack Dongarra, University of Tennessee Technical Report CS-95-277, February 1995.
http://www.netlib.org/tennessee/ut-cs-95-277.ps

23. *A Test Suite for PVM,* Henri Casanova, Jack Dongarra, and Phil Mucci, University of Tennessee Technical Report CS-95-276, June 1995.
http://www.netlib.org/tennessee/ut-cs-95-276.ps

24. *MPI: The Complete Reference,* Marc Snir, Steve Otto, Steven Huss-Lederman, David Walker, and Jack Dongarra, MIT Press, 1995.
(http://www.netlib.org/utk/papers/mpi-book/mpi-book.html)

25. *Message-Passing Performance of Various Computers* , Jack Dongarra and Tom Dunigan,
http://www.netlib.org/utk/papers/commperf.ps

26. *Algorithm-Based Diskless Checkpointing for Fault Tolerant Matrix Operations,* James S. Plank, Youngbae Kim, and Jack Dongarra, 25th International Symposium on Fault-Tolerant Computing, Pasadena, CA, June, 1995.
http://www.netlib.org/utk/papers/fault.ps