

## OpenMP Shared Memory Parallel Programming: International Workshop on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31, ... (Lecture Notes in Computer Science)



This book contains the presentations given at the Workshop on OpenMP Applications and Tools, WOMPAT 2001. The workshop was held on July 30 and 31, 2001 at Purdue University, West Lafayette, Indiana, USA. It brought together designers, users, and researchers of the OpenMP application programming interface. OpenMP has emerged as the standard for shared memory parallel programming. For the first time, it is possible to write parallel programs that are portable across the majority of shared memory parallel computers. WOMPAT 2001 served as a forum for all those interested in OpenMP and allowed them to meet, share ideas and experiences, and discuss the latest developments of OpenMP and its applications. WOMPAT 2001 was co-sponsored by the OpenMP Architecture Review Board (ARB). It followed a series of workshops on OpenMP, including WOMPAT 2000, EWOMP 2000, and WOMPEI 2000. For WOMPAT 2001, we solicited papers formally and published them in the form of this book. The authors submitted extended abstracts, which were reviewed by the program committee. All submitted papers were accepted. The authors were asked to prepare a final paper in which they addressed the reviewers' comments. The proceedings, in the form of this book, were created in time to be available at the workshop. In this way, we hope to have brought out a timely report of ongoing OpenMP-related research and development efforts as well as ideas for future improvements.

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**An Integrated Performance Visualizer for MPI/OpenMP Programs** OpenMP is an application programming interface that supports multi-platform shared memory multiprocessing programming in C, C++, and OpenMP is an implementation of multithreading, a method of parallelizing whereby a Note that not all compilers (and OSES) support the full set of features for the latest version/s.

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**OpenMP - Wikipedia** Aug 30, 2014 OpenMP (Open Multi-Processing) Application Programming Directive Meaning shared Visible and accessible by all threads private A private .. Memory Parallel Programming: International Workshop on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 3031, 2001.

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**OpenMP Shared Memory Parallel Programming - International** OpenMP Shared Memory Parallel Programming, vol. 2104 of Lecture Notes in Computer Science, International Workshop on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, Springer July 3031, 2001. [FOR 12] FORUM M.P.I., MPI: A message-passing interface standard version 3.0, available at: **OpenMP Wikipedia, a enciclopedia livre** Shared Memory. Parallel Programming. International Workshop on OpenMP Applications and Tools, WOMPAT 2001. West Lafayette, IN, USA, July 30-31, 2001. for OpenMP Shared Memory Parallel Programming: International Workshop on Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31, **OpenMP Shared Memory Parallel Programming SpringerLink** O OpenMP (do ingles Open Multi-Processing, ou Multi-processamento aberto) e uma interface . shared: os dados dentro de uma regio paralela sao compartilhados, o que . setNumThreads(15) //omp parallel private(id) { id = OMP. . Applications and Tools, WOMPAT

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2001, West Lafayette, IN, USA, July 30-31, 2001. **OpenMP Shared Memory Parallel Programming: International** International Workshop on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31, 2001 Proceedings Rudolf Eigenmann, Michael J. Voss. Michael Lecture Notes in Computer Science 2104 Edited by G. Goos., **The Omni OpenMP Compiler on the Distributed Shared Memory of** Openmp Shared Memory Parallel Programming: International Workshop On Openmp (lecture Notes In Computer Science) 1st Edition - Buy Openmp Shared Applications And Tools, Wompat 2001, West Lafayette, In, Usa, July 30-31, 2001 . **Performance Oriented Programming for NUMA Architechtures** Shared Memory Parallel Programming with Open MP on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31, 2001. (Lecture **OpenMP Shared Memory Parallel Programming: International** OpenMP Shared Memory Parallel Programming. Volume 2104 of the series Lecture Notes in Computer Science pp 90-100. Date: OpenMP Shared Memory Parallel Programming Book Subtitle: International Workshop on OpenMP Applications and Tools, WOMPAT 2001 West Lafayette, IN, USA, July 3031, **OpenMP shared memory parallel programming : International** Memory of Cenju-4. Conference Paper in Lecture Notes in Computer Science July 2001 with 6 Reads Conference: OpenMP Shared Memory Parallel Programming, International Workshop on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31, 2001 Proceedings. 1st Kazuhiro **A Comparison of Scalable Labeling Schemes for Detecting Races in** Product Description. This book contains the presentations given at the Workshop on OpenMP (Lecture Notes in Computer Science): Rudolf Eigenmann, Michael J. Voss. Memory Parallel Programming: International Workshop on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31, . **Get PDF (96K) - Wiley Online Library** Lecture Notes in Computer Science. Free Preview. 2001. OpenMP Shared Memory Parallel Programming. International Workshop on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31, 2001 Proceedings. **Concurrent Programming OpenMP @ Distributed System Discussion** OpenMP Shared Memory Parallel Programming: International Workshop on OpenMP Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31, (Lecture Notes in Computer Science) (Englisch) Taschenbuch 13. **OpenMP Shared Memory Parallel Programming - International OpenMP - Wikiwand** International Workshop on OpenMP Applications and Tools West Lafayette, Ind.) Applications and Tools, WOMPAT 2001, West Lafayette, IN, USA, July 30-31,