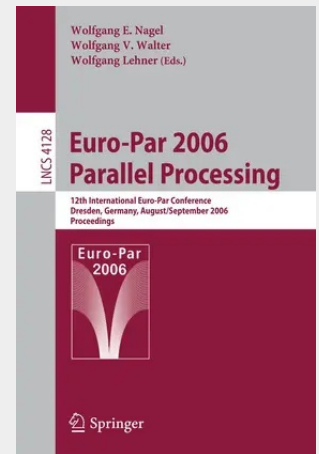


Euro-Par 2006 Parallel Processing

12th International Euro-Par Conference, Dresden, Germany, August 28-September 1, 2006, Proceedings

This book constitutes the refereed proceedings of the 12th International Conference on Parallel Computing, Euro-Par 2006. The book presents 110 carefully reviewed, revised papers. Topics include support tools and environments; performance prediction and evaluation; scheduling and load balancing; compilers for high performance; parallel and distributed databases, data mining and knowledge discovery; grid and cluster computing: models, middleware and architectures; parallel computer architecture and instruction-level parallelism; distributed systems and algorithms, and more.

Euro-Par Conference Series Euro-Par is an annual series of international conferences dedicated to the p- motion and advancement of all aspects of parallel computing. The major themes can be divided into the broad categories of hardware, software, algorithms and applications for parallel computing. The objective of Euro-Par is to provide a forum within which to promote the development of parallel computing both as an industrial technique and an academic discipline, extending the frontier of both the state of the art and the state of the practice. This is particularly important at a time when parallel computing is undergoing strong and sustained development and experiencing real industrial take-up. The main audience for, and participants in, Euro-Par are researchers in academic departments, government laboratories and industrial organizations. Euro-Par's objective is to be the primary choice of such professionals for the presentation of new results in their specific fields of expertise. Euro-Par is also interested in applications that demonstrate the effectiveness of the main Euro-Par themes. Previous Euro-Par conferences took place in Stockholm, Lyon, Passau, Southampton, Toulouse, Munich, Manchester, Paderborn, Klagenfurt, Pisa, and Lisbon. The next conference will take place in Rennes. The Euro-Par conference series is traditionally organized in cooperation with the International Federation for Information Processing (IFIP), the Association for Computer Machinery (ACM), and the Institute of Electrical and Electronics Engineers (IEEE) Computer Society, Technical Committee on Parallel Processing (TCPP). Euro-Par has a permanent website where its history and organization are described: <http://www.europar.org>.



135,84 €

126,95 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783540377832

Medium: Buch

ISBN: 978-3-540-37783-2

Verlag: Springer-Verlag GmbH

Erscheinungstermin: 24.08.2006

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2006

Serie: Theoretical Computer Science and General Issues

Produktform: Kartoniert

Gewicht: 1411 g

Seiten: 1221

Format (B x H): 155 x 235 mm

