Euro-Par 2015 Vienna

21st International European Conference on Parallel and Distributed Computing

Vienna, Austria
24–28 August 2015
http://www.europar2015.org

About Euro-Par

Euro-Par is the prime European conference covering all aspects of parallel and distributed processing, ranging from theory to practice, from small to the largest parallel and distributed systems and infrastructures, from fundamental computational problems to full-fledged applications, from architecture, compiler, language and interface design and implementation, to tools, support infrastructures, and application performance aspects. Euro-Par's unique organization into topics provides an excellent forum for focused technical discussion, as well as interaction with a large, broad and diverse audience. Euro-Par has a well-established workshop program.

Topics

1. Support Tools and Environments
2. Performance Modeling, Prediction and Evaluation
3. Scheduling and Load Balancing
4. Architecture and Compilers
5. Parallel and Distributed Data Management
6. Grid, Cluster and Cloud Computing
7. Distributed Systems and Algorithms
8. Parallel and Distributed Programming, Interfaces and Languages
9. Multicore and Manycore Programming
10. Theory and Algorithms for Parallel Computation
11. Communication, Routing and Networks
12. Numerical Methods and Applications
13. Accelerator Computing

Location

Vienna University of Technology
Faculty of Electrical Engineering and Information
Gußhausstraße 27-29, 1040 Wien

Conference Co-Chairs
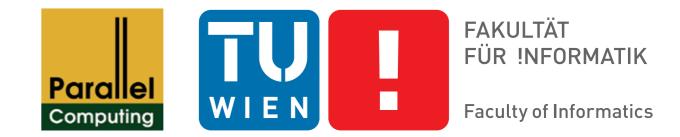
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Parallel Computing

TU WIEN

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