ISPDC 2007
6th International Symposium on
Parallel and Distributed Computing

Hagenberg, Austria, July 5–8, 2007

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http://www.risc.uni-linz.ac.at/conferences/ispdc2007

In the exciting and rapidly moving world of parallel and distributed computing, advances in these multi-faceted fields need to be evaluated early and disseminated quickly. ISPDC attempts to provide an interactive, professional, and friendly forum for these purposes. This is the 6th ISPDC. Previous symposiums were held at

  2002: Iasi, Romania
  2003: Ljubljana, Slovenia
  2004: Cork, Ireland
  2005: Lille , France
  2006: Timisoara, Romania

Prospective authors are invited to submit original papers (not being considered for publication elsewhere) describing theoretical and/or experimental research in areas of interest which include:

- Parallel Computing
- Cluster Computing
- Grid Computing
- Web Services and Internet Computing
- Cooperative and Collaborative Computing
- Peer-to-peer Computing
- Mobile and Ubiquitous Computing
- Software Agents and Multi-agent Systems
- Algorithms, Models and Formal Verification
- Programming Paradigms and APIs
- Tools and Environments for Program Analysis
- Resource Discovery and Management
- Task and Communication Scheduling and Load
   Balancing
- Performance Management
- Parallel, Distributed and Mobile Databases
- Real-time Systems
- Distributed Software Components
- Adaptive Computing
- Real-time Distributed Systems
- Security
- Fault Tolerance
- Scientific Computing and Large Scale Simulations
- Applications and Case Studies

General Chair:

Jens Volkert
GUP, Joh. Kepler Univ. Linz, Austria

Program Chair:

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GUP, Joh. Kepler Univ. Linz, Austria

Organization Chair:

Wolfgang Schreiner
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Important Dates:

Final date for submissions: **Feb. 12th, 2007**

Notification of acceptance: March 19th, 2007

Camera ready papers and
author registration: April 16th, 2007

Contact:

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Submission Information:

ISPDC 2007 accepts submissions only in electronic format sent by via a webform at the following URL:

http://www.risc.uni-linz.ac.at/conferences/ispdc2007

The submission consists of a single file in either PDF (recommended) or PostScript format (not MS Word format) with the list of authors (full name, affiliation, and email address), a 100-word abstract and keywords, no more than 8 pages of content

before the extended deadline: **February 12, 2007.**

Papers are to be formatted in the IEEE style as generated by the templates which can be obtained at the conference web site. In case of any problems with this submission procedure, please do not hesitate to contact

ispdc2007@gup.jku.at.

Proceedings:

It is expected that the proceedings will be published by the IEEE Computer Society Press. A set of the best papers may be considered for a special journal issue.

Conference Venue:

The conference is located in the Castle of Hagenberg, a medieval castle amidst the lovely landscape of the Mühlviertel and site of the RISC institute. The village of Hagenberg im Mühlkreis hosts various institutes of the Johannes Kepler University Linz, the Softwarepark Hagenberg (a high-tech industrial park focused on software development), the Upper Austria University of Applied Sciences (offering various degree programs related to information technology and new media), and the Software Competence Center Hagenberg (a joint industrial and academic research center).

Hagenberg is located 20 km north east of Linz, the provincial capital of Upper Austria, and site of the Johannes Kepler University. Linz is a 200.000 inhabitants town on both sides of the river Danube which offers the visitor a mixture of typical Austrian historic sites, well-known industry, and established cultural aspects.