



The IASTED International Conference on Parallel and Distributed Computing and Networks ~ PDCN 2008 ~

as part of the 26th IASTED International Multi-Conference on
APPLIED INFORMATICS

February 12 – 14, 2008
Innsbruck, Austria

SPONSORS

The International Association of Science and Technology for Development (IASTED)
• Technical Committee on Parallel & Distributed Computing & Systems

World Modelling and Simulation Forum (WMSF)

CONFERENCE CHAIR

Dr. Helmar Burkhart – University of Basel, Switzerland

PURPOSE

This conference will act as an international forum for researchers and practitioners interested in the advances in and applications of parallel and distributed computing and networks. It will be an opportunity to present and observe the latest research, results, and ideas in these areas. All papers submitted to this conference will be double blind reviewed by at least two reviewers. Acceptance will be based primarily on originality and contribution.

LOCATION

Innsbruck is nestled in the valley of the Inn River and tucked between the Austrian Alps and the Tuxer mountain range. It has twice hosted the Winter Olympics and is surrounded by the eight ski regions of the Olympic Ski World, including the Stubai Glacier, which offers skiing year round. Climbing the 14th century Stadtturm on Herzog Friedrich Strasse provides a stunning view of the town and the breathtaking scenery that surrounds it. Concerts at Ambras Castle provide listening pleasure in a beautiful renaissance setting. The sturdy medieval houses and sidewalk cafés of Old Town Innsbruck beckon you to sit for a while and watch people stroll by. With its unique blend of historical, intellectual, and recreational pursuits, Innsbruck offers something for every visitor.

SCOPE

Topics include, but are not limited to:

- Personal Computing
- Mobile Computing
- Cluster Computing
- Distributed Multimedia
- Interconnection Networks
- Parallel Computing Systems
- Heterogeneous Computing
- High Performance Computing
- Supercomputing
- Optical Networks
- Broadband Networks
- Wireless Networks
- Computer Networks
- IP and ATM Networks
- Architectures
- Algorithms
- Parallel Programming
- Parallel Processing
- Web Technologies
- Internet Tools
- Reusability
- Reliability
- Protocols
- Data Warehousing

INTERNATIONAL PROGRAM COMMITTEE

Available on the web site at:

www.iasted.org/conferences/ipc-597.html

SUBMISSION INFORMATION

Available on the web site at:

www.iasted.org/conferences/submit-597.html

TUTORIALS

Available on the web site at:

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SPECIAL SESSIONS

Available on the web site at:

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Whole proceedings as well as single papers can now be purchased online. Please visit ACTA Press: www.actapress.com

All photos are provided by Innsbruck Tourism.

For more information or to be placed on our mailing list, please contact:
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IMPORTANT DEADLINES

Submissions due
September 15, 2007
Notification of acceptance
November 1, 2007
Final manuscripts due
November 15, 2007
Registration deadline
December 1, 2007