

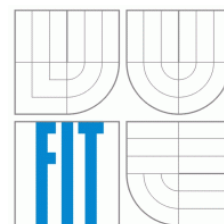


# MEMICS 2006

<http://www.fit.vutbr.cz/events/memics06/>

October 27–29, 2006, Mikulov, Czech Republic

CALL FOR PAPERS



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The MEMICS 2006 workshop is organized jointly by the Faculty of Informatics, Masaryk University, and the Faculty of Information Technology, Brno University of Technology.

**The aim:** To provide a forum for doctoral students interested in applications of mathematical and engineering methods in computer science with a special focus on the various aspects of parallel and distributed systems.

**Topics:** Submissions are invited especially in the following areas: parallel and distributed computing, GRID computing, computer networks and advanced applications, models and techniques for formal verification; also simulation, testing and diagnostics, theory of formal languages, quantum computing, modern hardware concepts.

The **keynote speaker** will be Dines Bjørner (Ishikawa). **Invited talks** will be given by Dieter Kranzlmüller (Linz), Julian F. Miller (York), Mauro Pezzè (Milano), Alexander Reinefeld (Berlin), and Colin Stirling (Edinburgh).

**Regular papers:** Students are invited to submit a paper not exceeding 8 pages in the LNCS style before *September 10, 2006*. Detailed instructions are available at <http://www.fit.vutbr.cz/events/memics06/>. Authors will be notified of acceptance by October 2, 2006.

**The proceedings** will be available at the workshop in printed form. Selected best papers will be considered for journal publication (with a full journal review process).

**Presentations:** Students may also present recent outstanding work, if it has been (or will be) presented at a leading computer science conference. Presentations to be included in the programme will be selected on the basis of a one-page abstract, which interested students are invited to submit. The abstracts will not be included in the proceedings.

**Venue:** The workshop will be held in Mikulov, a beautiful small town on the Austrian borders famous for its historical buildings and vineyards. There are many tourist attractions here including the chateau, the Holy Hill, the Goat Tower on one of the three stony heights overlooking the town, the Dietrichstein Tomb, and the beautiful historical square.



The workshop is organized within project No. 102/05/H050 of the Czech Science Foundation, supporting PhD studies in the area of theory and applications of parallel and distributed systems.