

# Call for Papers

# OPODIS 2005

## The Ninth International Conference on Principles of Distributed Systems

December 12-14, 2005, Pisa, Italy

<http://www.di.unipi.it/OPODIS2005>

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University of North Carolina at Chapel Hill

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ETH Zurich, Switzerland

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OPODIS is an open forum for the exchange of state-of-the-art knowledge on distributed computing and systems among researchers from around the world. Being the 9th conference in a series of annual conferences, it is intended to be a lively meeting, covering many of the aspects in this scientific area. This year, a particular focus will be given to real-time systems and wireless networks.

The program committee is soliciting original research contributions to the theory, specifications, design and implementation of distributed systems, including:

- Communication and synchronization protocols
- Distributed algorithms, multiprocessor algorithms
- Distributed collaborative environments
- Embedded systems
- Fault-tolerance, reliability, availability
- Grid and cluster computing
- Location- and context-aware systems
- Mobile computing and networks
- Peer-to-peer systems and overlay networks
- Performance analysis of distributed algorithms and systems
- Real-Time systems
- Security issues in distributed computing and systems
- Sensor networks
- Specification verification and testing of distributed systems

**SUBMISSION:** Submitted papers must be written in English and should not exceed 12 pages using 11-point font and reasonable margins, including figures, tables and references. The first page must include the title of the paper, author(s) names and affiliation, postal address, fax number, email, address for correspondence, a list of keywords and an abstract. Submitted papers must have original content that has not been previously published in, or under review by, other refereed venues. Authors must submit their papers electronically, following the guidelines available on the OPODIS 2005 web page at <http://www.di.unipi.it/OPODIS2005>. Authors who are unable to submit electronically must contact the program committee co-chairs.

**PUBLICATION:** The selection of contributions will be based on peer-review by the Program Committee. It is required that each accepted paper be presented at the conference by one of its authors. An informal proceedings consisting of the accepted papers will be distributed at the conference. The formal proceedings is planned to be published as a volume in the Springer-Verlag Lecture Notes in Computer Science series. Authors of accepted papers are required to submit the final, camera-ready versions of their papers after the Conference in LNCS format (<http://www.springer.de/comp/lncs/authors.html>). Each participant will receive a copy of the final proceedings.

### **IMPORTANT DATES:**

Paper registration deadline:	<b>August 17, 2005</b>
Paper submission deadline:	<b>August 21, 2005</b>
Notification of acceptance:	<b>October 10, 2005</b>
Camera-ready version due:	<b>October 30, 2005</b>