

CALL FOR PAPERS

IADIS INTERNATIONAL CONFERENCE

applied computing

2004

March 23-26 ▶▶▶▶

▶▶▶▶ Lisbon, Portugal

Types of contributions:

- ▶ Full Papers
- ▶ Short Papers
- ▶ Posters/Demonstrations
- ▶ Tutorials
- ▶ Panels
- ▶ Invited Talks
- ▶ Doctoral Consortium
- ▶ Corporate Showcases

Important dates:

- ▶ Submission Deadline: 7 October 2003
- ▶ Notification to Authors: 9 December 2003
- ▶ Final Camera-Ready Submission and Early Registration: Until 19 December 2003
- ▶ Late Registration: After 19 December 2003

Scope:

The IADIS Applied Computing 2004 conference aims to address the main issues of concern within the applied computing area and related fields. This conference covers essentially technical aspects. The applied computing field is divided into more detailed areas (see in back). However innovative contributes that don't fit into these areas will also be considered since they might be of benefit to conference attendees.



iadis

international association for development of the information society

<http://www.iadis.org/ac2004>

Topics of Interest

Topics related to Applied Computing are of interest. These include, but are not limited to the following areas:

- ▶ Agent Systems and Applications
- ▶ Algorithms
- ▶ Applied Information Systems
- ▶ Case Studies and Applications
- ▶ Communications
- ▶ Data Mining
- ▶ Database Systems
- ▶ E-Commerce Theory and Practice
- ▶ Embedded Systems
- ▶ Evaluation and Assessment
- ▶ Global Tendencies
- ▶ Information Retrieval
- ▶ Intelligent Systems
- ▶ Mobile Networks and Systems
- ▶ Multimedia
- ▶ Networking
- ▶ Object Orientation
- ▶ Parallel and Distributed Systems
- ▶ Payment Systems
- ▶ Programming Languages
- ▶ Protocols and Standards
- ▶ Semantic Web
- ▶ Software Engineering
- ▶ Storage Issues
- ▶ Technologies for E-Learning
- ▶ Wireless Applications
- ▶ WWW Applications
- ▶ WWW Technologies
- ▶ Ubiquitous Computing
- ▶ Usability Issues
- ▶ Virtual Reality
- ▶ Visualization
- ▶ XML and other Extensible Languages

Proceedings:

The proceedings of the conference will be published in the form of a book. The best paper authors will be invited to publish extended versions of their papers in specific journals.

Details of Contributions:

- ▶ Contributions may be submitted in the following formats:
- ▶ **Full Papers** - These include mainly accomplished research results and have 8 pages at the maximum (5,000 words).
- ▶ **Short Papers** - These are mostly composed of work in progress reports or fresh developments and have 4 pages at maximum (2,500 words).
- ▶ **Posters / Demonstrations** - These have one page at the maximum (625 words) besides the poster itself (or demonstration) that will be exposed at the conference.
- ▶ **Tutorials** - Tutorials can be proposed by scholars or company representatives. A proposal of maximum 250 words is expected.
- ▶ **Panels** - Discussions on selected topics will be held. A proposal of maximum 250 words is expected.
- ▶ **Invited Talks** - These will be made of contributions from well-known scholars and company representatives. An abstract will be included in the conference proceedings.
- ▶ **Doctoral Consortium** - A Doctoral Consortium will discuss in group, individual projects and on going work of PhD students. Prospective students should send a report of their PhD projects and work so far with a maximum of 4 pages (2500 words).

Scientific Committee:

Conference & Program Co-Chairs:

- ▶ Nuno Guimarães, Faculdade de Ciências - University of Lisbon, Portugal
- ▶ Pedro Isaías, Universidade Aberta (Portuguese Open University), Portugal

For the full Committee Members list please access:

<http://www.iadis.org/ac2004/committees.asp>

Location:

The conference will be held in Lisbon, Portugal.

The capital of Portugal since its conquest from the Moor in 1147, Lisbon is a legendary city with over 20 centuries of History.

Lisbon, also known as the "town of seven hills", due to its excellent location, washed in the west by the Atlantic Ocean, offers a moderate climate.

Lisbon is one of the European capitals where night is enjoyed to the full. The riverside, with its wealth of pavement cafés, bars and discos or in the more traditional Bairro Alto, have a drink and a dance. In the Alfama and Bairro Alto, listen to fado, songs from Portuguese soul, played here in the Lisbon style.