



EUROMICRO

15th EUROMICRO CONFERENCE ON REAL-TIME SYSTEMS

Porto, Portugal, July 2-4, 2003

Organized by the Euromicro Technical Committee on Real-time Systems

Conference web site: <http://www.hurray.isep.ipp.pt/ecrts03>

CALL FOR PAPERS

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The fifteenth EUROMICRO Conference on Real-Time Systems (ECRTS'03) is a forum aimed at covering state-of-the-art research and development in real time computing. Papers on all aspects of Real-Time Systems are welcome. These include, but are not limited to:

APPLICATIONS: distributed real-time information systems/databases; embedded systems; animation and simulation; real-time control applications.

SOFTWARE: design and analysis (tools); validation; languages; operating systems; distributed systems; scheduling; monitoring.

QUALITY-OF-SERVICE AND MULTIMEDIA: video/audio streaming with real-time constraints; mobile communications; in-house entertainment networks.

HARDWARE: architectures; real-time oriented devices; coprocessors; energy aware scheduling.

NETWORKS AND COMMUNICATION: communication protocols; protocol engines; analysis tools; development tools; wireless networking.

REAL-TIME AND RELIABILITY: combinations real-time and reliability; tradeoffs; adaption.

SUBMISSION OF PAPERS

Full papers must be submitted electronically through our web form in a pdf or postscript format. The material must be unpublished and not under submission elsewhere. The paper should not exceed 5000 words and 20 pages in double-line spacing format.

Notice: Papers exceeding such limits may not be considered for review.

A special **Work in Progress (WiP) session** will be organized. This session is mainly intended for presentation of on-going and recent work. Accepted papers will not be included in the conference proceedings, but will be published through the WWW. Submission in the above areas not exceeding 2000 words should be sent to the WiP session chair.

Satellite Workshops focused on hot topics will be organized and announced later.

IMPORTANT DATES

Submission of full papers:	December 15, 2002
Notification of acceptance:	March 15, 2003
Camera-ready paper due:	April 15, 2003

GENERAL INFORMATION

Porto is the heart of an area of great vitality, with a population of 1.2 million, ideal gateway to the undiscovered North of Portugal. The social and trade relations that Porto has developed over time are reflected in the city's rich Cultural Heritage. The recognition of Porto, by UNESCO in 1996 as a World Heritage City, is undoubtedly a tribute to its wealth of over two thousand years of history. At the beginning of a new Millennium, Porto is proud to present a Historic Centre consisting of over 150 classified monuments. In 2001, Porto has been an European Capital of Culture.

The city of Porto and its river, Douro, cannot be dissociated. The Douro valley, with its lovely terraces of vineyards clinging to the hillsides, is the kingdom of the famous Port Wine and offers visitors spectacular views. From springtime till autumn many festivals and fairs follow in rapid succession in the whole Northern Portugal. June 24 is Porto largest annual festival, celebrating the city patron saint, São João (Saint John). The friendly welcoming nature of the Portuguese people, highly professional and cost-effective services are a guarantee of a successful Event and will give you something to remember in the future.

PROGRAM COMMITTEE

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