



DSD'2005

**8th EUROMICRO CONFERENCE ON
DIGITAL SYSTEM DESIGN**

Architectures, Methods and Tools

Porto, Portugal, August 30th - September 3rd, 2005

Call for Papers



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Special Sessions:

- SS1. [Wireless Sensor Network Systems*](#)
- SS2. [Dependability and Testing of Digital Systems*](#)
- SS3. **Remote Educational Tools for Design and Testing***

* see a corresponding CFP (<http://dsd2005.univ-rennes1.fr/>)

SUBMISSION OF PAPERS

Regular Papers: Submissions can be made that describe innovative work in the scope of the Conference, and especially, in any of the above main areas of interest (please indicate the topic area as: T1 or SS2 etc.). Prospective authors are encouraged to submit their manuscripts for review electronically through the following web page (<http://dsd2005.irisa.fr/confman/>) or by sending the paper to the Program Chair via email dsd05-papers@listes.univ-rennes1.fr (only in the case of the web access problem) before the deadline for submission. Each manuscript should include the complete paper text, all illustrations, and references. The manuscript should conform to the required format single-spaced, double column, A4/US letter page size, 10-point size Times Roman font, up to 8 pages. **In order to conduct a blind review, no indication of the authors' names should appear in the submitted manuscript.** A separate sheet should be added containing the paper title, topic area, the authors' names and affiliations, and the contact author's name, address and email address.

Case Study and Application Papers: Submissions can be made which report on state-of-the-art digital systems, design methods and/or tools, and (embedded) applications. Papers discussing lessons learned from practical experience, demanding or new applications, and experimental research are particularly encouraged. Manuscripts may be submitted in the same way as regular papers.

Tutorials: Proposals for panel sessions, embedded tutorials are especially welcome. Please contact [Program Chair](#).

The Program Committee will decide if papers will be accepted for a long presentation (30 minutes), short presentation (15 minutes), or as a poster. For long and short presentations, 8 pages will be assigned in the published proceedings. A poster presentation will be assigned 4 pages. Papers exceeding the page limit will be charged 50 Euro per page in excess. If the paper is accepted, at least one of the authors must pre-register and pay the conference fee before the deadline for submitting the camera-ready paper. Otherwise the paper will not be published in the proceedings.

The Proceedings of DSD'2005 will be published by the IEEE Computer Society.