

Fourth International Conference on Web Engineering ICWE'04

July 28-30, 2004, Munich, Germany

<http://www.icwe2004.org>

Call for Papers

The Fourth International Conference on Web Engineering will be organised and hosted by the Institute for Informatics of the Ludwig-Maximilians-Universität München. The ICWE'04 Conference continues the tradition of ICWE'03 in Oviedo, Spain, ICWE'02 in Santa Fé, Argentina and ICWE'01 in Cáceres, Spain.

The ICWE'04 conference aims at bringing together the international community of experts in Web Engineering research, practice and education, to share their experiences and to foster discussion on the present status of and future trends in this rapidly growing field.

The conference focuses on the methodologies, techniques and tools that are the foundation of Web Engineering and support the development, use, and evaluation of complex Web applications.

The scope of the conference includes, but is not limited to, the following areas:

- * Business Processes for Applications on the Web
- * CASE Tools for Web Applications
- * Code Generation for Web Applications
- * Collaborative Web Development
- * Conceptual Modelling of Web Applications
- * Data Models for Web Information Systems
- * Development Process and Process Improvement of Web Applications
- * Empirical Web Engineering
- * Integrated Web Application Development Environments
- * Multimedia Authoring Tools and Software
- * Performance of Web-based Applications
- * Personalisation and Adaptation of Web Applications
- * Process Modelling of Web Applications
- * Prototyping Methods and Tools
- * Quality Control and Testing
- * Requirements Engineering for Web Applications
- * Semantic Web Applications
- * Software Factories for/on the Web
- * Testing Automation, Methods and Tools for Web Applications
- * Ubiquitous and Mobile Web Applications
- * UML and the Web
- * Usability of Web Applications
- * Web Accessibility
- * Web Design Methods
- * Web Engineering Education
- * Web Interface Design
- * Web Metrics, Cost Estimation, and Measurement
- * Web Project Management and Risk Management

* Web Services Development and Deployment

ICWE'04 invites original submissions in the mentioned and other related areas. Contributions may fall in any of the following categories: papers, demonstrations, workshops and tutorials. The submissions may cover new approaches in Web Engineering, novel viewpoints and challenges on any aspect of Web Engineering, reports on the implementation or deployment of advanced Web projects in an industrial or application scenario, or descriptions of Web Engineering education experiences.

Paper Submission Guidelines

Proceedings of the conference will be published by Springer Verlag in its Lecture Notes in Computer Science series (<http://www.springer.de/comp/lncs/index.html>)

Papers may not exceed 14 pages in the Springer LNCS format. Submitted papers may be accepted either as full papers, or as short papers or poster presentations. All the accepted submissions will be included in the Conference Proceedings.

Additionally, an extended version of selected papers will be published on a special issue of the Journal of Web Engineering after the conference.

The instruction for submitting abstracts and papers are available at the URL: <http://www.icwe2004.org/submission.html>

Please note that the abstract submission procedure requires authors to submit a dummy pdf file. Authors can overwrite a previously uploaded dummy file with the real one at any time before the paper submission deadline, just by modifying their existing submission.

Tutorials

Tutorial proposals should be submitted to the Tutorial Co-Chairs, Klaus Turowski (klaus.turowski@wiwi.uni-augsburg.de) and Jose Emilio Labra (labra@pinon.ccu.uniovi.es).

Tutorials may last for a half-day (3 hours) or for a full day (6 hours) and they are held on 26-27 July. A tutorial proposal should include the following:

1. Title of the tutorial.
2. Names and affiliations of the organizer(s), identifying one primary contact.
3. Abstract of the tutorial with no more than 200 words, describing its main topics, goals and expected outcomes.
4. A table of contents, with short explanations of the contents of individual sections.
5. Target audience. Specify assumed background knowledge needed, if any.
6. Facilities, equipments and materials required
7. Biography of each presenter

Workshops

We solicit workshop proposals promoting highly interactive forums for exchanging novel results, conducting in-depth discussions on a specific topic, or coordinating work among representatives of a technical community.

Workshop proposals should be submitted to the Workshop Co-Chairs, Sara Comai (sara.comai@polimi.it) and Maristella Matera (maristella.matera@polimi.it).

Workshops last for one full day and will be held on 26-27 July. A workshop proposal should include the following items:

1. Name of the workshop.
2. Names and affiliations of the organiser(s), identifying one primary contact.
3. Abstract of the workshop with no more than 200 words, including its major topics, goals and expected outcomes.

4. Motivation: relevance of the workshop to the Web Engineering community; references to other workshops organised by the proponents at ICWE or other conferences.
5. Desired number of workshop participants (minimum and maximum).
6. Facilities, equipments and materials required
7. A draft of the Call for Papers/Presentations briefly describing the goals of the workshop, the maximum number of accepted participants, the participant selection process, the schedule of the activities, and the organisers' biography.
8. A short description of the activities that Workshop organisers propose to undertake for the success of the workshop upon acceptance of the proposal.

Demonstrations and Posters

ICWE 2004 provides a forum for discussing ongoing work. We welcome poster reports on in-progress projects, demonstrations of early versions of software tools and products, invitations to cooperate on new project ideas, etc. Please submit demonstration proposals to the Poster and Demo Chair, Alexander Knapp (knapp@informatik.uni-muenchen.de).

Accepted posters and demonstrations will have a two-page description in the Conference Proceedings.

Important Dates

Deadline for paper abstracts: 15 February

Deadline for paper submissions: 22 February

Deadline for workshop/tutorial/demonstration proposals: 22 February

Notification of workshop/tutorial acceptance: 19 March

Notification of paper acceptance: 5 April

Notification of demonstration acceptance: 5 April

Deadline for final versions: 26 April

Workshops and Tutorials: 26-27 July

Conference: 28-30 July

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