

Call for Papers – WSE 2010

www.WebSystemsEvolution.org/2010



The 12th IEEE International Symposium on Web Systems Evolution

September 17-18, 2010; Timișoara, Romania

Co-located with the 26th IEEE International Conference on Software Maintenance (ICSM)

Important Dates

Abstract Submissions:
May 23, 2010

Paper and Doctoral Symposium
Submissions:
May 30, 2010

Author Notification:
July 1, 2010

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Since its inception in 1999, the Web Systems Evolution (WSE) series of events has provided a forum to present original work and to promote discussion and interaction among researchers and practitioners on subjects related to the disciplined evolution of large-scale Web-based systems. WSE 2010 aims to attract participants from different research communities, ranging from the software maintenance & evolution community to the Web engineering and service oriented computing community. WSE 2010 will provide researchers and practitioners with an exciting environment to discuss exciting results and exchange ideas.

WSE 2010 will be held in Timișoara, Romania on September 17 and 18, 2010, co-located with the 26th IEEE International Conference on Software Maintenance (ICSM 2010). The technical program of WSE 2010 will include invited talks, paper presentations, panel discussions, working session, and a Doctoral symposium.

Topics

Topics of interest include, but **are not restricted**, to the following aspects of Web systems design, development, maintenance and evolution:

- Migration towards Web 2.0, SOA, and the Cloud
- Web systems with self-adaptive and autonomic features
- Novel Web paradigms and their impact
- Model-driven reengineering of Web systems
- Reverse engineering and analysis of Web systems
- Security and privacy in Web systems
- Testing and quality assessment of Web systems
- Accessibility of Web systems
- Multilingual Web systems
- Mobile Web systems
- Semantic Web
- Tools, environments, and technologies for Web systems
- Empirical studies of Web systems

Submission Process

The WSE Symposium solicits the submission of **full research papers** or experience report, not exceeding 5000 words (10 pages IEEE format using 10-point font type), including figures and references. It also invites **short papers**, which can present novel ideas and preliminary results. Short papers should not exceed 3000 words (4 pages IEEE format). Submission of papers for the **Doctoral symposium** are open to all Ph.D. students (3 pages IEEE format). Papers must be received by May 30, 2010, and must be in Adobe PDF. Papers must be submitted online via the EasyChair system. Authors of the best papers from WSE 2010 will be invited to submit an extended version of their papers for consideration in a **special journal issue** (to be announced).