

Call for Papers



ELSEVIER

THE JOURNAL OF LOGIC AND ALGEBRAIC PROGRAMMING

Special Issue on

Automated Specification and Verification of Web Systems

AIMS AND SCOPE

This special issue of the Journal of Logic and Algebraic Programming is devoted to the topics of the International Workshop on Automated Specification and Verification of Web Systems (WWV). This is however an open call for papers, therefore both participants of the workshop and other authors are encouraged to submit contributions.

We solicit original papers on topics of either theoretical or applied interest, which include, but are not limited to:

- Rule-based approaches to Web system analysis, certification, specification, verification, and optimization.
- Languages and models for programming and designing Web systems.
- Formal methods for describing and reasoning about Web systems.
- Model-checking, synthesis and debugging of Web systems.
- Analysis and verification of linked data.
- Abstract interpretation and program transformation applied to the semantic Web.
- Intelligent tutoring and advisory systems for Web specifications authoring.
- Middleware and frameworks for composition and orchestration of Web services.
- Web quality and Web metrics.
- Web usability and accessibility.
- Testing and evaluation of Web systems and applications.

IMPORTANT DATES

Submission of papers: August 27, 2012
First review decision: November 26, 2012
Revision due: January 14, 2013
Acceptance notification: February 25, 2013
Final manuscript due: March 25, 2013
Expected publication: Summer 2013

SUBMISSION

Contributions must be in PDF format and comply with JLAP's author guidelines (we expect articles 20-30 pages long). The manuscripts must be written in English and should be prepared using the Elsevier LaTeX package. Submissions can be uploaded using the link <http://ees.elsevier.com/jlap/default.asp>; in the submission process, the authors must select the article type 'Special Issue:WWV 2011'.

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