Software Composition 2007

Satellite event of ETAPS 2007

Software Composition 2007

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Mario Südholt	(EM Nantes)
Ragnhild Van Der Straeten	(U. of Brussels)
Eric Tanter	(U. of Chile)

Invited speaker
Farhad Arbab   (CWI)

Important Dates

Paper submissions:
December 14, 2006

Notification of acceptance:
January 26, 2007

Camera-ready copy:
February 16, 2007

Conference:
March 24-25, 2007

CALL FOR PAPERS

Software Composition (SC 2007)
6th International Symposium on Software Composition

24-25 March, 2007
Braga, Portugal

http://ssel.vub.ac.be/sc2007

Submission deadline (extended): **December 14, 2006**

Objective

The goal of SC 2007 is to bring together the research and industrial communities in order to address the challenges of the component-based software development approach. SC 2007 will be the sixth symposium on software composition in the SC series that seeks to develop a better understanding of how software components may be used to build and maintain large software systems. Therefore, submissions relating theory and practice are particularly welcome. Suggested topics of interest include, but are not limited to:

- Composition and adaptation techniques
- Composition languages, calculi and type systems for such systems
- Semantics-based composition and analysis of component systems
- Verification, validation and testing techniques
- Dynamic composition and reconfiguration
- Aspect-oriented programming
- Composition issues in industrial-strength component systems
- Software composition in pervasive computing environments
- Composition of active documents
- Compositional web service design and implementation

We solicit two categories of high-quality submissions on research results and/or experience: Long papers (12-16 pages, LNCS format, including bibliography and figures) describing a technical contribution in depth and short papers (6-8 pages, LNCS format) concisely capturing ongoing work, new ideas, and experiences. Submitted papers will be judged on the basis of significance, relevance, correctness, originality, and clarity. Submitted papers must be unpublished and not submitted for publication elsewhere. As in previous years, the proceedings of the symposium will be published as a volume in Springer's Lecture Notes in Computer Science (approval pending). Authors of accepted papers should provide all the electronic files of the final version of their paper according to the instructions provided at Springer-Verlag's LNCS home page (www.springer.com/lncs).

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