SEW-33 Call for Papers

33rd Annual IEEE Software Engineering Workshop
Skövde, Sweden
13-15 October 2009

www.his.se/infofusion/sew33

Part of SASW2009: System and Software Week 2009, 12-16 October 2009 (www.his.se/infofusion/sasw2009)

Sponsored by: IEEE Computer Society, Technical Committee on Complexity in Computing (pending)

Background

The 33rd Annual IEEE Software Engineering Workshop, the longest continually running Software Engineering event in the world, will be held in Scandinavia for the first time in 2009. We are pleased to co-locate with 4th IEEE Systems and Software Week (SASW2009).

Scope

The workshop aims to bring together all those with an interest in software engineering. Traditionally, the conference attracts NASA technical staff, contractors, academics and industrial practitioners interested in the advancement of software engineering principles and techniques. The workshop provides a forum for reporting on past experiences for describing new and emerging results and techniques, and for exchanging ideas on best practice and future directions. Topics of interest include, but are not limited to:

- Metrics and experience reports
- Software quality assurance
- Formal methods and formal approaches to software development
- Software engineering processes and process improvement
- CMM and CMMI
- Requirements engineering
Software Architectures
Real-time Software Engineering
Software maintenance, reuse, and legacy systems
Agent-based software systems
Self-managing systems
Web Science

Submissions

Long papers (maximum 10 pages in IEEE format) and short industrial/governmental experience reports (maximum 5 pages in IEEE format) are sought for inclusion in the conference program and publication in the post-proceedings, which will be published by IEEE CS Press. All submissions will be reviewed for originality, relevance, and technical detail. At least one author per paper will be required to register and present at the workshop. Papers not presented will not be included in the proceedings.

All submissions must be made in electronic format (.doc, .pdf or .ps formats only), via the conference electronic submission site which will be available shortly via the website. Submissions should be made electronically at: sttt.cs.uni-dortmund.de/SEW3

Publication

All accepted papers will be published in the conference post proceedings, published by IEEE CS Press. Some authors will also be invited to submit a revised version of their paper for inclusion in Innovations in Systems and Software Engineering: A NASA Journal (Springer). (www.springer.com/computer/programming/journal/11334)

Deadlines

16 August, 2009 (Updated) Long and Short papers due
31 August 2009 (Updated) Notification to Authors
12-16 October 2008 SEW in Skövde
15 January 2010 Final paper due for Post-Proceedings

Any program inquiries should be directed by email to either Karin Breitman (karin@inf.puc-rio.br) or Vera Werneck (vera@ime.uerj.br) - SEW-33 PC Chairs. Any general inquiries should be directed by email to Mike Hinchey (mike.hinchey@lero.ie). For faster responses, please include "SEW" in the subject.