

# CALL FOR PAPERS

## 34th IEEE Software Engineering Workshop (SEW-34)

20-21 June 2011

Limerick, Ireland

<http://www.seworkshop.org>

Co-located with

17<sup>th</sup> International Symposium on Formal Methods (FM 2011)

<http://fm2011.lero.ie>

*Sponsored by IEEE Computer Society, Technical Council on Software Engineering (pending).*

### Background

The 34th IEEE Software Engineering Workshop, the longest continually running Software Engineering event in the world, will be held at the University of Limerick, Ireland, collocated with FM 2011.

### Scope

The workshop aims to bring together all those with an interest in software engineering. Traditionally, the conference attracts industrial and government practitioners and academics pursuing 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

### 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 (see <http://www.ieee.org/web/publications/pubservices/confpub/AuthorTools/conferenceTemplates.html> for paper formatting instructions). 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 at <http://ls5ocs.cs.tu-dortmund.de/ocs/en/home/SEW-2011>.

### 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).

### Important Dates

1 March 2011	Long and short papers due
14 April 2011	Notification to authors
20-21 June 2011	SEW in Limerick
15 September 2011	Final papers due for Post-Proceedings