In conjunction with the SAFECOMP 2014 Conference

http://www.safecomp2014.unifi.it/





1st ISSE'14 Workshop

1st International workshop on the Integration of Safety and Security Engineering

08 September 2014, Firenze, Italy

Important Dates

Submission deadline:20 May, 2014Notification acceptance:20 June, 2014Final version papers:1st July, 2014ISSE'14 Workshop:8 September, 2014

Web: http://www.safecomp2014.unifi.it/isse/

Organizers Committee

Laurent Rioux Thales R&T, France

John Favaro Intecs, Italy

Program Committee Chairs

Anthony Faucogney ALL4TEC, France
Julien Brunel ONERA, France

Program Committee

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Donald Firesmith	SEI, USA
Adele-Louise Carter	KITEWAY, UK
Rami Debouk	General Motors, USA
Barbara Czerny	FIAT Chrysler, USA
(Complete PC membership on workshop website)	

Submission Guidelines

Papers must describe, in English, original work that has not been published or submitted elsewhere. The submission must conform to the Springer LNCS formatting guidelines: http://www.springer.com/computer/Incs?SGWID=0-164-6-793341-0, Note: A easychair account is available for the workshop for your submission. Each paper will be reviewed by at least 3 PC members. The authors will be notified about acceptance before the SAFECOMP 2014 early registration deadline. We solicit two types of submissions:

- Regular papers (up to 15 pages) describing original and unpublished work within the scope of the workshop.
- Short papers (up to 6 pages) describing work in progress or less mature results.

Accepted papers will be distributed to the attendees in the workshop proceedings and in the workshop web page.

Goals

The purpose of the ISSE'14 Workshop is to share ideas, experiences and solutions to concretely combine or integrate safety and security engineering activities. Industrials are also invited to provide feedbacks on applying both safety and security verification techniques in their context. This workshop will also encourage discussions about issues and opportunities to apply safety and security co-engineering.

The ISSE'14 workshop aims at providing a forum for practitioners and researchers to present contributions and share ideas on combining safety and security process, methods, tools and verification techniques. It also aims at promoting discussions, closer interactions, cross fertilization of ideas and synergies across the breadth of the safety and securities research communities. Moreover, the workshop will be the unique place to exchange and discuss on the issues and opportunities to combine or integrate both safety and security engineering.

Topics

Topics include but are not limited to:

- Comparative evaluation of existing combined or integrated Safety and Security assessment or verification techniques
- Design modelling languages, methods, techniques or processes for safety and security engineering.
- New or extended verification techniques for combined or integrated safety and security engineering (including formal techniques)
- New or extended modelling or design approaches and languages for both safety and security (including modelling languages)
- New or extended process or method for Safety and Security co-engineering
- New directions for certification or qualification of safe and secure systems or software
- Integration and applicability of safety and security verification techniques in the industrial development practices
- Case studies and industrial experiences for integrating or combining safety and security engineering activity.
- Case studies on integration of information security and safety management
- Case studies on the use of safe and secure software development methods and processes in practice
- Discussions on issues and opportunities to integrate or combine safety and security engineering.

Contacts

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