

The First
International
Workshop on
Security Aspects of
Cyber-Physical
Systems

London, United Kingdom, June 2-5, 2015









Scope

Cyber-Physical systems (CPS) are complex due to the composition and the combination of the system's components and its physical elements. Security of CPS is challenging due to the inherent complexity of CPS. Threats in CPS systems can be due to the interaction between the physical, digital and software parts.

This workshop provides a platform for professionals from academia, government, and industry to discuss how to address the increasing security challenges facing CPS. Topics for the workshop include, but are not limited to:

- Modeling CPS
- Design of secure CPS
- · Risk analysis of CPS
- Formal methods for CPS
- Threat modeling for CPS
- Security policies and access control for CPS
- Safety and reliability analysis for CPS
- Security requirements specification for CPS
- Human aspects for CPS
- Case studies, and tools
- ...,etc.

Publication

Papers accepted for the workshop will be included in the ANT 2015 proceedings, which will be published by Elsevier. The authors must follow Elsevier guidelines provided at ANT 2015 website. The number of pages for workshop papers is limited to 6 pages. Selected outstanding papers presented at the workshops, after further revision, will be considered for publication in special issues of selected journals.

Important dates

• Paper Submission: February 10, 2015

Notification: March 20, 2015
Camera-ready: April 1, 2015
Workshop: 2-5 June, 2015

Web site

http://satoss.uni.lu/sacps2015/



General chair:

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