

**2nd International Workshop on Reliability and Security Aspects for Critical Infrastructure Protection
ReSA4CI 2015**

co-located with SAFECOMP 2015
September 22nd, 2015, Delft, The Netherlands
<http://safecomp2015.tudelft.nl/resa4ci-2015>

Scope. Critical infrastructures (CIs) are at the hearth of any advanced civilized country. This workshop aims at providing a forum for researchers and engineers in academia and industry to foster an exchange of research results, experiences, and products in the area of reliable, dependable and secure computing for critical systems protection from both a theoretical and practical perspective. Its ultimate goal is to envision new trends and ideas about aspects of designing, implementing, and evaluating reliable and secure solutions for the next generation critical infrastructures. Critical Infrastructures present several challenges in the fields of distributed systems, dependability and security methods and approaches crucial for improving trustworthiness on ICT facilities. The workshop aims at presenting the advancement on the state of art in these fields and spreading their adoption in several scenarios involving main infrastructures for modern society.

Topics of interest are (but not limited to):

- Model-based and experimental assessment of safety, reliability and security
- Security & Privacy
- Quantitative analysis of dependability and security metrics
- Risk Assessment and Management
- Fault tolerant and Dependable Distributed Algorithm
- Threat Analysis
- Monitoring systems
- Adaptive solutions for secure and safe systems
- Self-* solutions

Domains of application are (but not limited to):

- Critical infrastructure, Smart Grid, and SCADA systems
- Medical device and healthcare
- Telecommunication and networks
- Railways, automotive, aerospace, and avionics
- Defence, cyber intelligence

General Chair

Silvia Bonomi, University of Rome La Sapienza, Italy
Ilaria Matteucci, IIT-CNR, Italy

Program Committee

Valentina Bonfiglio, University of Florence, Italy
François Bonnet, Japan Advanced Institute of Science and Technology, Japan
Silvia Bonomi, University of Rome La Sapienza, Italy (co-chair)
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Felicita Di Giandomenico, ISTI-CNR, Italy
Karama Kanoun, LAAS, France
Ilaria Matteucci, IIT-CNR, Italy (co-chair)
Paolo Masci, Queen Mary University of London, UK
Federica Paci, University of Southampton, UK
Marinella Petrocchi, IIT-CNR, Italy
Marco Platania, Johns Hopkins University, USA

Important dates

Submission deadline: **May 22, 2015**

Acceptance notification: **June 15, 2015**

Camera-ready copy due: **June 28, 2015**

Submission and Publication. Submitted papers must be written in English and must contain results that have not previously published nor concurrently submitted to a journal or conference with published proceedings. Any partial overlap with any published or concurrently submitted paper must be clearly indicated. Submissions are limited to 10 pages in the LNCS format and submitted electronically to the EasyChair server (<https://easychair.org/conferences/?conf=safecomp2015>). The selection of accepted contributions will be based on peer-reviews by the PC. Each accepted paper will be published jointly with the SAFECOMP 2015 proceedings and it must be presented at the workshop by one of its authors.