



Advanced Tools to assess and mitigate the criticality of ICT components and their dependencies over Critical Infrastructures

2016

To enforce the resiliency of Sensitive Services in Europe

2019

COLLOQUIA ON CRITICAL INFRASTRUCTURES

Critical Infrastructure Security: How Can an Operator Make Better Decisions?

April 10, 2019

Department of Engineering, University Roma Tre
Via Vito Volterra 62, Rome

09:30 Welcome

Prof. Stefano Panzieri, University Roma Tre
Silvano Bari, AIIC Vice President

09:45 Perspectives

➤ A Competence Center for Cyber Security in Rome	Prof. Alessandro Toscano – Prorettore al Trasferimento Tecnologico – Roma Tre University
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10:00 Keynotes

➤ (10:00) Italian National Cyber Security Approach	Luisa Franchina – AIIC President
➤ (10:30) Siemens Industrial Security - Defence in Depth	Emanuele Ermini – Siemens Industrial Networks and Telecontrol Engineer

11:00 – 11:30 Coffee-Break

11:30 The ATENA Approach to Secure IACS

Session Chair: Prof. Stefano Panzieri (University Roma Tre)

➤ (11:30) An overview of the ATENA Project	Paolo Pucci, Leonardo S.p.A.
➤ (12:00) Risk Prediction and Decision Support System	Chiara Foglietta, University Roma Tre
➤ (12:30) Composer	Alessandro Giuseppe, CRAT

13:00 Lunch

14:00 ATENA Approach to Secure IACS

Session Chair: Silvano Bari (AIIC)



➤ (14:00) Cyber Detection Layer	Tiago Cruz, University of Coimbra
➤ (14:30) Interdependency Modelling Approaches	Ester Ciancamerla, ENEA Alberto Tofani
➤ (15:00) Smart Validation in the ATENA project. ATENA Validation Use Case	Israel Electric Corporation & University of Coimbra

15:30 Live Demo Session

Session Chair: Paolo Pucci (Leonardo)

16:30 Final Remarks

Luisa Franchina, President of AIIC

