Workshop on Security and Privacy in Systems and Communication Networks

SecureSysComm 2015

November 4-6, 2015, Krakow, Poland
http://wpage.unina.it/ficco/SecureSysComm2015/home.html

To be held in conjunction with
10th International Conference on P2P, Parallel, Grid, Cloud and Internet Computing (3GPCIC)

Call for Papers

Modern society witnesses a growing pervasiveness of sophisticated computer-based systems and increasingly performance communication networks, whose influence in daily life is huge. Complexity, heterogeneity, scale and interdependence shown by such systems are source of potential vulnerabilities and threats. The workshop seeks submissions from academia and industry presenting novel research on theoretical and practical aspects of data protection, privacy, security, and cryptography. Papers describing new methods or technologies, advanced prototypes, systems, tools and techniques and general survey papers indicating future directions are also encouraged.

Topics

- ❖ Inspection and forensics technologies
- ❖ Threat and vulnerability identification and modelling
- ❖ Wireless communications security
- ❖ Network-centric systems and dependability
- ❖ Information security, encryption, privacy
- ❖ Access control and identity management
- ❖ Security and privacy protection mechanisms
- ❖ Cyber-physical threats, vulnerability analysis, and countermeasures
- ❖ Biometrics security and privacy
- ❖ Critical infrastructure protection
- ❖ Formal methods for security
- ❖ Human factors and human behaviour recognition techniques
- ❖ Identification, authentication and non-repudiation
- ❖ Security and privacy in pervasive/ubiquitous computing
- ❖ Security and privacy in smart grids
- ❖ Security and privacy in social networks
- ❖ Security and privacy in the cloud
- ❖ SLA security in the cloud
- ❖ Security weaknesses and protection of energy-control facilities
- ❖ Energy consumption attacks

Authors should submit original research in up to 6 pages (including all tables, figures and references) formatted in accordance with IEEE CPS proceedings (http://www.computer.org/web/cs-cps/). Submit your paper electronically to the 3PGCIC-2015 web page (http://www.cs.upc.edu/~net4all/3PGCIC-2015/submit.html).

Important Dates		General Chairs
Paper submission:	~~May 30~~ → July 15, 2015	Massimo Ficco, Second University of Naples, Italy
Author Notification:	~~June 30~~ → August 12, 2015	Francesco Palmieri, Second University of Naples, Italy
Final Paper:	~~July 30~~ → Sept. 6, 2015	**Program Committee**

General Chairs

Massimo Ficco, Second University of Naples, Italy
Francesco Palmieri, Second University of Naples, Italy

Program Committee

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U. Fiore, University of Naples, Italy
S. Ricciardi, Universitat Politecnica de Catalunya, Spain

Proceedings of SecureSysComm-2015 workshop will be published by Conference Publishing Services (CPS).

Accepted papers will be invited to submit an extended version to Elsevier Book Series: "Intelligent Data-Centric Systems".

The best papers will be considered for publication in a Special Issue of Journal of High Speed Networks.

General Chairs

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