



The 2nd International Workshop on Evolving Security & Privacy Requirements Engineering

August 25th 2015

co-located with the 23rd IEEE International Requirements Engineering Conference
24-28 August 2015 - Ottawa, Canada

CALL FOR PAPERS

INTRODUCTION

The Evolving Security and Privacy Requirements Engineering (ESPRE) Workshop will be a multi-disciplinary, one-day workshop that brings together practitioners and researchers interested in security and privacy requirements. ESPRE will probe the interfaces between Requirements Engineering and Security & Privacy, and take the first step in evolving security and privacy requirements engineering to meet a range of needs of stakeholders ranging from business analysts and security engineers, to technology entrepreneurs and privacy advocates.

ESPRE will allow established researchers to quickly identify who is doing research in security and privacy requirements engineering, and early career researchers to join and help grow the security and privacy requirements community. ESPRE will also benefit practitioners who can provide an informed opinion about current challenges they face, and research topics they believe need to be addressed.

TOPICS

Topics addressed by ESPRE are those which will promote discussion about advancing Security & Privacy Requirements Engineering.

These include, but are not excluded to:

- Security and privacy requirements elicitation and analysis
- Identification and management of all stakeholders (including attackers)
- Modelling multilateral stakeholder perspectives on security and privacy
- Scalability of security requirements engineering approaches
- Modelling of domain knowledge for security and privacy requirements
- Ontologies for security and privacy requirements engineering
- Security and privacy requirements engineering processes
- Evolution of security and privacy requirements
- Security requirements-based testing
- Consideration of legal compliance during security & privacy requirements engineering
- Use of requirements engineering to create security and privacy standard-compliant software
- Modelling of trust and risk
- Validation and verification of security and privacy requirements
- Teaching and training in security and privacy requirements engineering
- The role of security and privacy requirements engineering to support design innovation
- Positive (and especially negative) lessons learned applying security and requirements engineering in practice

SUBMISSIONS

We invite research and position papers that address any of the workshop topics. Papers should be no more than 6 pages and submitted electronically in PDF format to EasyChair. Accepted papers will be published in the workshop proceedings, and made available via IEEE Xplore. Selected revised and extended papers from the workshop will be submitted to a special issue of the International Journal of Secure Software Engineering.

IMPORTANT DATES

- Submission Deadline: June 16th, 2015
- Decisions to authors June 30th, 2015
- Camera ready papers due: July 15th, 2015
- Workshop date: August 25th, 2015

ORGANISING COMMITTEE

- Kristian Beckers (Technical University Munich, Germany)
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- Seok-Won Lee (Ajou University, South Korea)
- Nancy Mead (Carnegie Mellon University, USA)

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