

The 12th International Workshop on Evolving Security & Privacy Requirements Engineering

Monday, 01 September 2025

co-located with the

33rd IEEE International Requirements Engineering Conference
01-05 September 2025 – Valencia, Spain

CALL FOR PAPERS

INTRODUCTION

The Evolving Security and Privacy Requirements Engineering (**ESPRE**) Workshop is a multi-disciplinary, one-day workshop. It brings together practitioners and researchers interested in security and privacy requirements. **ESPRE** probes the interfaces between Requirements Engineering and Security and Privacy, and aims to evolve security and privacy requirements engineering to meet the needs of stakeholders; these range from business analysts and security engineers, to technology entrepreneurs and privacy advocates. The theme of this year's **ESPRE** workshop will be Large Language Models (LLMs) and their applications.

TOPICS

Topics addressed by **ESPRE** are those which will promote discussion about advancing Security & Privacy Requirements Engineering. These include, but are not limited to:

- Large language models for privacy and security requirements
- Privacy and security requirements of large language models
- Prompt engineering for security and privacy requirement elicitation and definition
- Privacy-compliant design and creation of machine learning models
- Specification of security requirements for prompt defense
- AI for security and privacy
- Security and privacy for AI
- Ethics and security and privacy requirements
- Security and privacy requirements for accessibility and inclusivity
- Modelling of trust, reputation, and risk
- Security and privacy enforcement using blockchain technologies
- Security and privacy drawbacks of blockchain technologies
- Security and privacy requirements elicitation and analysis
- Positive (and especially negative) lessons learned applying Security and RE in practice
- AI for security and privacy
- Security and privacy for AI
- Energy-aware definition security and privacy requirements
- Security and privacy enforcement using blockchain technologies
- Security and privacy drawbacks of blockchain technologies
- Security and privacy requirements elicitation and analysis
- Identification and management of all stakeholders (including attackers)
- Modelling of domain knowledge for security and privacy requirements
- Security and privacy requirements engineering processes
- Security and privacy requirements-based testing
- Formal and informal modelling of laws, policies, and requirements
- Requirements verification: monitoring, documenting, and auditing evidence of compliance
- Positive (and especially negative) lessons learned applying security and requirements engineering in practice
- User studies of security or privacy technology

SUBMISSIONS

We invite research and position papers that address any of the workshop topics. Please use the IEEE trans template for submissions. Papers should be no more than 8 pages, plus 2 pages for references, and be submitted electronically in PDF format to EasyChair. Submit papers using: <https://easychair.org/conferences/?conf=espre25>

All submissions to EasyChair should be submitted by the relevant due date by **23:59:59 AoE**. Accepted papers will be published in the workshop proceedings, and made available via IEEE Xplore. A selection of best papers from the ESPRE workshop will be invited to submit extended versions for tentative publication in a Special Section of the Software and Information Technology journal published by Elsevier.

IMPORTANT DATES

Submission Deadline: June 9th, 2025

Notifications: From July 7th, 2025

Camera-ready papers due: July 18th, 2025

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Sepideh Ghanavati (University of Maine, USA)

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