

3rd International Workshop on Secure Software: Challenges, Opportunities, and Lessons Learned

Co-located with 27th International Conference on Evaluation and Assessment in Software Engineering (EASE 2023), 14 – 16 June 2023, Oulu, Finland.

About the Workshop

This workshop aims to provide a venue to discuss software security challenges, opportunities, and lessons learned under the umbrella of empirical software engineering and software evaluation. This workshop will bring together researchers and practitioners from academia, industry, and governments to report empirical studies and discuss the issues relating to Software Security. This workshop will seek submissions reporting original, unpublished research on software security covering any aspect of Experimental, Empirical, and Evidence-Based Software Engineering, for example, quantitative and qualitative methods for empirical evaluation of software security techniques, processes, methods, tools, and best practices. This will be a one-day paper-based presentations workshop, which will accept research and software industry papers on software security.

Call for Papers

This workshop aspires to provide international researchers and practitioners an opportunity to present state of the art, state of the practice, and future directions on the following topics of software security.

- Systematic literature reviews and mapping studies on software security
- Tertiary studies on software security
- Empirically based decision making
- Controlled experiments and quasi-experiments on software security
- Case studies, surveys, observational studies, Delphi studies, field studies on software security
- Empirical studies on software security using qualitative, quantitative, and mixed methods
- Evaluation of software security techniques, tools, and models
- Secure software requirements
- Secure software design
- Secure software coding
- Secure software testing
- Secure software acceptance
- Secure software deployment, operations, and maintenance
- Secure software acquisition
- Project management for secure software development
- Software security in global projects
- Best practices and lessons learned in secure software development projects
- Secure software metrics
- Insider threats

Paper Submission Details

The maximum page length for the workshop is six pages. Workshop proceedings will be integrated with the EASE 2022 conference companion proceedings. Submitted papers must be written in English, contain original, unpublished work, and conform to the ACM proceedings format (<https://www.acm.org/publications/proceedings-template>). For more information, kindly visit our website via the following QR code:



Workshop Chairs



Dr. Sajjad Mahmood



Prof. Mohammad Alshayeb



Prof. Mahmood Niazi

Important Dates

Paper Submission:

March 10, 2023

Notifications to Authors:

April 14, 2023

Camera Ready:

April 28, 2023

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