

# IEEE EuroS&P Workshop on Software Security for IoT (SSIoT)

Co-located with IEEE EuroS&P 2019, 16 June 2019, Stockholm, Sweden



## Call for Papers

The **IEEE Workshop on Software Security for IoT (SSIoT) 2019** is the first international conference focusing primarily on the software security for the Internet of Things (IoT). SSIoT aims to provide a forum for exploring and evaluating ideas on bringing secure software to IoT and a venue to publish novel research ideas on this topic. The scope of SSIoT includes, but is not limited to:

- Verification, analysis, and testing techniques for IoT software.
- Verification, analysis, and testing of IoT security protocols
- Static and dynamic analysis of state-of-the-art IoT stacks, operating systems, and libraries
- Design and implementation of secure programming languages for IoT
- New or extended software tools for IoT protocols/software analysis and verification
- IoT Software attestation and certification
- Software patch management for IoT
- Forensic-ready IoT software
- Software security enforcement through secure hardware designs for IoT
- Applications, case studies, and implementations of security techniques

## Submission Guidelines

We invite both **full papers** (10 pages) and **short papers** (4 pages). Full papers are expected to present relatively mature content while short ones are expected to present preliminary and exploratory work. Authors submitting papers in this category must prepend the phrase "Short Paper:" to the title of the submitted paper. Submissions should be anonymized for review. Accepted papers will appear as publication through IEEE Xplore in a volume accompanying the main IEEE EuroS&P 2019 proceedings.

[www.cse.chalmers.se/~russo/ssiot19/](http://www.cse.chalmers.se/~russo/ssiot19/)

### FULL PAPERS

10 pages IEEE format  
Mature content  
25-minute presentation

### SHORT PAPERS

4 pages IEEE format  
Preliminary/exploratory  
15-minute presentation

### EUROS&P GUIDELINES

[ieee-security.org/  
TC/EuroSP2019/  
cfp.php](http://ieee-security.org/TC/EuroSP2019/cfp.php)

### Important Dates

Submission: **2019-02-28**  
Notification: 2019-04-10  
Camera Ready: 2019-04-20  
Workshop Date: 2019-06-16

### TPC Chair

Bengt Jonsson, Uppsala Univ.  
Shahid Raza, RISE  
Alejandro Russo, Chalmers

### TPC

Kostis Sagonas, Uppsala Univ., SE  
Nikolai Kosmatov, CEA List, FR  
Phil Levis Stanford, USA  
Amit Levy, Princeton, USA  
Olaf Landsiedel, Univ. of Kiel, DE  
Joeri de Ruyter, SIDN Labs, NL  
Somesh Jha, Univ. of Wisconsin-Madison, USA  
Tamara Rezk INRIA, FR  
Sonja Buchegger KTH, SE  
Earlence Fernandes, Univ. of Washington, USA  
Junaid H. Siddiqui, LUMS, PK  
Romina Spalazzese, Malmö Univ.  
Carsten Schürmann, ITU.  
Copenhagen, DK

