



## Scope

The First EAI International Conference on Security and Privacy in **Cyber-Physical Systems and Smart Vehicles (SmartSP 2023)** is a global forum for researchers and developers from academia, industry, and government to present and discuss emerging ideas and trends in security and privacy issues in this exciting area. SmartSP 2023 seeks original papers focusing on theoretical analysis, vulnerability discovery, novel system architecture construction and design, emerging applications, experimental studies, and social impacts of CPS and SV. Both review/survey papers and technical papers are encouraged. SmartSP 2023 also welcomes short papers that summarize speculative breakthroughs, work-in-progress, industry-featured projects, open problems, new application challenges, visionary ideas, and preliminary studies.

## Topics

Accident prevention

Adaptive attack mitigation for CPS

Analytics for intelligent transportation

Authentication and access control for CPS and smart vehicles

Availability, recovery, and auditing for CPS and smart vehicles

Big data-based solutions for CPS security and privacy issues

Blockchain-based security and privacy solutions for CPS applications

Cooperative driving and traffic management

Data security and privacy for CPS and smart vehicles

Driver behavior analysis

Electric vehicle charging systems security and privacy

Embedded systems security and privacy

Intrusion detection for CPS

Legacy CPS system protection

Malware analysis for CPS and smart vehicles

Modeling and analysis of smart CPS

Smart contract-based trustable and verifiable computations for CPS applications

Smart grid security and privacy

Threat modeling

Traffic theory, modeling, and simulation

Urban transportation system security and privacy

V2V, V2I, and V2X: architectures and system design

Vehicle information systems

Vulnerability analysis for CPS and smart vehicles

## Publication

All registered papers will be submitted for publishing by Springer and made available through SpringerLink Digital Library. See more at the link:

<https://smartsp.eai-conferences.org/2023/call-for-papers/>

## Paper submission

Regular papers should be up to 12-15+ pages in length.

Short papers should be 6-11 pages in length.

## Important dates

Full Paper Submission deadline: **1 June 2023**

Notification deadline: **10 August 2023**

Camera-ready deadline: **10 September 2023**

Conference: **12-13 October 2023**