

EAI International Conference on Security and Privacy in Cyber-Physical Systems and Smart Vehicles (**SmartSP 2023**)

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
Blockchain-based security and privacy solutions for CPS
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://smartspace.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.

Best paper award: \$1000.

Important dates

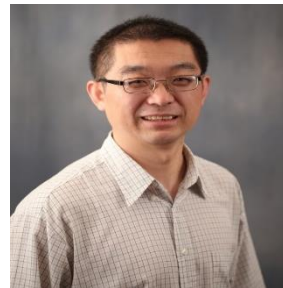
Full Paper Submission deadline: **1 July 2023**

Notification deadline: **10 August 2023**

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

Conference: **12-13 October 2023**

Keynote Speakers



Prof. Gang Qu

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