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Security and Privacy in Cyber Physical Systems

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Deadline for manuscript
submissions:

closed (29 February 2020)

Message from the Guest Editors

This Special Issue solicits high-quality original research and survey papers with consolidated and thoroughly evaluated research on various aspects of security and privacy in CPS applications. This Special Issue will serve as a comprehensive collection of the current state-of-the-art technologies within the context. Topics of interest include but are not limited to the following:

- Data science-based solutions for CPS security and privacy issues;
- Blockchain-based security and privacy solutions for CPS applications;
- Smart contract-based trustable and verifiable computations for CPS applications;
- Adaptive attack mitigation for CPS;
- Authentication and access control for CPS;
- Availability, recovery, and auditing for CPS;
- Data security and privacy for CPS;
- Embedded systems security and privacy;
- Electric vehicle charging systems security and privacy;
- Intrusion detection for CPS;
- Legacy CPS system protection;
- Security and privacy in industrial control systems;
- Smart grid security and privacy;
- Threat modeling for CPS;
- Urban transportation system security and privacy;
- Vulnerability analysis for CPS;
- Wireless sensor network security and privacy.



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Special Issue



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Message from the Editor-in-Chief

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