



Securing the Future: Challenges and Prospects in Emerging Cyber-Physical Systems

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Deadline for manuscript
submissions:

20 November 2024

Message from the Guest Editors

We invite researchers to submit original research articles and reviews covering a wide range of topics related to the security challenges and development prospects in emerging cyber-physical systems. The suggested themes include, but are not limited to:

- Threat modeling and risk assessment in cyber-physical systems;
- Security protocols and mechanisms for secure communication and data transfer;
- Intrusion detection and prevention systems for cyber-physical environments;
- Privacy preservation and data protection in cyber-physical systems;
- Trust management and authentication in distributed CPS architectures;
- Resilience and fault tolerance in cyber-physical systems;
- Secure software development and firmware design for CPS;
- Hardware security for cyber-physical systems;
- Machine learning and AI approaches for CPS security;
- Case studies, real-world deployments, and lessons learned in securing cyber-physical systems.





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Message from the Editor-in-Chief

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