Advances in Software Security

Guest Editor:

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Deadline for manuscript submissions:
closed (15 July 2023)

Message from the Guest Editor

Dear Colleagues,

Software security has played a central role in securing systems worldwide. The advent of machine learning, advancements in compiler and blockchain technologies, etc., have led to fresh perspectives on software security. There is a need for advanced software security solutions that address the needs of an ever-expanding community of cybersecurity.

Potential topics include, but are not limited to:

- Detection and prevention of malware
- Machine-learning-based software security
- Cybercrime defence and forensics
- Attack prevention, diagnosis, and response
- Security and privacy for blockchains and cryptocurrencies
- Smart contracts
- Public key infrastructures, key management, certification, and revocation
- Security for cloud/edge computing
- Mobile security
- Security for emerging networks and systems
- Security and privacy of systems based on machine learning and AI
- Hardware-software cohesive security

You are welcome to contribute!!!

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Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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