Special Issue

Dependable Computing and Security for Software Systems

Message from the Guest Editors

This Special Issue aims to highlight advanced discoveries and emerging trends regarding the dependability and security of software systems in both academic society and industry. These findings will explore how we can apply the emerging dependability and security theories and techniques to model and evaluate software systems and also bring insights into how to improve the dependability and security of software.

- Dependability: modeling, evaluation, and techniques
- Internet of things (IoT) architectures, protocols, security, and privacy
- Safety-critical systems
- Self-healing, self-protecting, and self-adaptive systems
- Quality assurance in software systems
- Software fault localization
- Repairing and re-engineering for software systems
- Security threats and countermeasures for software
- Malware analysis

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Deadline for manuscript submissions

closed (30 April 2023)

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Message from the Editor-in-Chief

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