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Advanced Techniques in Computing and Security, 2nd Edition

Guest Editors:

Message from the Guest Editors

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Dr. Bo Zhang

Deadline for manuscript submissions: 15 November 2024 The objective of this Special Issue is to attract the latest research results dedicated to computing and security. This Special Issue will bring leading researchers and developers from both academia and industry together, presenting their novel research on intelligent computing and cyber security. The submitted papers will be peer-reviewed and will be selected based on the quality and relevance to the main themes of this Special Issue. Potential topics include, but are not limited to, the following:

- Interconnection networks;
- Sensor, wireless, and RFID systems;
- Network-on-chip architectures;
- Resource allocation and management;
- Distributed computing;
- Network routing and traffic control;
- Operating systems for parallel/distributed systems;
- Software engineering for parallel/distributed systems;
- Generalized functional safety;
- Cloud security;
- Intrusion detection;
- Data provenance;
- Cyberscience and engineering.





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Message from the Editor-in-Chief

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