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Emerging Topics in Cybersecurity: Challenges and Solutions

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Deadline for manuscript submissions:

closed (15 January 2024)

Message from the Guest Editors

Computing systems are becoming more and more pervasive in our everyday lives. Cybersecurity becomes a key element in the security and stability of computing systems since it is not only required for smart grids and smart cities, but also for traditional.

This Special Issue is intended to provide an opportunity to discuss and share what relates to the challenges that are still open, and the direction toward which research efforts are headed, as well as direct concrete experiences aimed at advancing the state-of-the-art methodologies and approaches for cybersecurity. In this context, we intend to select works covering one or more of the following topics:

- Emerging problems and recent trends in the field of IoT, fog, and edge computing security;
- Attack detection and mitigation techniques and strategies;
- Secure development methodologies;
- Secure and trustworthy IoT applications;
- Distributed architectures in support of IoT security;
- Models and technologies for security management, configuration, and accounting;
- Model-based analysis and security assessment.

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Message from the Editor-in-Chief

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