# Special Issue

## Cybersecurity in Internet of Things

### Message from the Guest Editors

Cybersecurity within the Internet of Things (IoT) is of paramount importance as the proliferation of interconnected devices and networks extends across multiple sectors, thereby significantly increasing attack opportunities for cybercriminals. The critical nature of securing IoT ecosystems cannot be overstated, considering the severe repercussions of data breaches, identity theft, and unauthorized device manipulation. Challenges include the heterogeneity of devices, scalability concerns, interoperability issues, and reliance on outdated legacy systems. Key focal points encompass device-level security, network-level security, application-level security, and robust data protection mechanisms. Emerging technologies, such as deep learning, blockchain, and edge computing, present promising avenues for enhancing IoT security. By harnessing these technologies and instituting comprehensive security protocols, organizations can effectively mitigate the risks inherent in IoT and safeguard the integrity, confidentiality, and availability of their systems and data.

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### Deadline for manuscript submissions

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# Electronics

# About the Journal

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