Cyber Security of Critical Infrastructures

Guest Editors:

Prof. Dr. Leandros Maglaras
School of Computer Science and Informatics, De Montfort University, Leicester LE1 9BH, UK

Dr. Ioanna Kantzavelou
Department of Informatics & Computer Engineering, University of West Attica, Egaleo, 122 43 Athens, Greece

Dr. Mohamed Amine Ferrag
Department of Computer Science, Guelma University, Guelma, Algeria

Deadline for manuscript submissions:
closed (20 August 2021)

Message from the Guest Editors

Critical infrastructures are vital assets for public safety, economic welfare, and the national security of countries. Vulnerabilities of critical infrastructures have increased with the widespread use of information technologies. As Critical National Infrastructures are becoming more vulnerable to cyberattacks, their protection becomes a significant issue for any organization as well as nation. The risks to continued operations from failing to upgrade aging infrastructure or not meeting mandated regulatory regimes are considered higher given the demonstrable impact of such circumstances.

In this Special Issue, both research and practical aspects of cyber security considerations in critical infrastructures are of interest.

mdpi.com/si/42740

Special Issue

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.
Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us