



## Emerging Technologies in Information Security and Cryptography

Guest Editors:

**Dr. Stephan Neumann**

SaarLB, Landesbank Saar,  
Ursulinenstraße 2, 66111  
Saarbrücken, Germany

**Dr. Jurlind Budurushi**

Department of Computer Science  
and Engineering, Qatar  
University, 9FGR+WF7, University  
Street, Doha, Qatar

**Dr. Malika Bendeache**

School of Computer Science,  
University of Galway, University  
Road, Galway H91 TK33, Ireland

### Message from the Guest Editors

This Special Issue strives to address security challenges, i.e., new attack vectors and information security risks, introduced by cultural, technological, organizational, and policy changes. Solutions to these challenges include the development of new security and cryptographic approaches, the evaluation of information security awareness measures, the evolution of information security management systems and processes, and the study of regulations and standardization.

Deadline for manuscript  
submissions:

**closed (20 March 2024)**





an Open Access Journal by MDPI

## 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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

## Contact Us

*Applied Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/applsci](https://mdpi.com/journal/applsci)  
[applsci@mdpi.com](mailto:applsci@mdpi.com)  
[X@Applsci](https://twitter.com/Applsci)