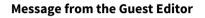# Trends in Cryptography and Information Security

Guest Editor:

Prof. Dr. Ferucio Laurentiu Tiplea
Department of Computer Science, Alexandru Ioan Cuza University of Iasi, Iasi 700506, Romania

Deadline for manuscript submissions:
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Message from the Guest Editor

The impetuous development of information technology brings about security threats that affect organizations and individuals everywhere. Developments in quantum computing and advances in machine learning and artificial intelligence raise, on the one hand, questions about existing security techniques. On the other hand, they offer great potential to advance science and propose new, more secure techniques.

This Special Issue, intended to be the first in a series of such issues, aims to bring together high-quality original contributions that focus on emerging cryptography and information security trends. Areas of interest include but are not restricted to:

1. Cryptographic techniques originating from and addressing security aspects raised by modern technologies such as cloud, fog, IoT, blockchain, etc.;
2. Post-quantum cryptography;
3. Cryptographic protocols and algorithms and their security;
4. Major applications of cryptography in securing communication;
5. Techniques for protection against the unauthorized disclosure or modification of sensitive information or denial of service;
6. Security policies: modeling, designing, and analyzing mechanisms for enforcing them.

Special Issue

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

Message from the Editor-in-Chief

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