## **Special Issue**

# Advanced Information Security Solutions for Future and Efficient IoT, Wireless, and Localization Systems

### Message from the Guest Editors

This Special Issue aims to explore the synergy between cryptography, signal processing, wireless communications, localization, and control systems, with a particular focus on resource-constrained environments. We seek contributions that address the challenges of securing data and communications in dynamic, heterogeneous, and often mobile IoT ecosystems. The scope includes both theoretical advancements and practical implementations that demonstrate real-world applicability.

We welcome original research articles, comprehensive reviews, and technical notes that present novel cryptographic algorithms, protocols, architectures, and system-level integrations designed to enhance the security, privacy, and efficiency of modern IoT and wireless systems.

Authors interested in extending their conference papers should ensure that their final manuscript contains at least 50% new content and no more than 30% overlap with the original proceedings paper. All submissions will undergo a rigorous blind peer-review process.

### **Guest Editors**

Dr. Aleksandr Ometov

Dr. Pavel Mašek

Dr. Joaquín Torres-Sospedra

### Deadline for manuscript submissions

8 March 2026



# Cryptography

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### **About the Journal**

### Message from the Editor-in-Chief

Cryptography is a new international journal which provides the state-of-the-art forum for original results in all areas of modern cryptography. Cryptography is published in open access format: research articles, reviews and other contents are released on the internet immediately after acceptance. Our journal welcomes submissions written from the theory and practices of modern cryptography, so that it may become a forum for exchange of new scientific developments between the cryptographers and the practitioners.

We would be pleased to welcome you as one of our authors.

### **Editor-in-Chief**

Prof. Dr. Josef Pieprzyk

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