Building Community of Good Practice in Cybersecurity

Guest Editors:

Prof. Dr. Martin Gilje Jaatun

Department of Electrical Engineering and Computer Science, University of Stavanger, Stavanger, Norway

Dr. Hanan Hindy

Computer Science Department, Faculty of Computer and Information Sciences, Ain Shams University, Cairo 11566, Egypt

Dr. Aunshul Rege

Department of Criminal Justice, Temple University, Philadelphia, PA 19122, USA

Deadline for manuscript submissions:
31 December 2025

Message from the Guest Editors

Cybersecurity has arguably an important impact on different parts of society. Recent events such as the ransomware attack on the UK National Health Service (NHS), power outages in Ukraine due to cyber attacks, and disruptions to world logistics networks due to unauthorized access to computer networks have reminded us of the central role that cybersecurity plays in our lives.

This Special Issue intends to advance the principles, methods, and applications of cybersecurity, situational awareness, and social media. The purpose of a community of good practice in cybersecurity is to build bridges between academia and industry, and to encourage the interplay of different cultures. We invite researchers and industry practitioners to submit original papers that encompass principles, analysis, design, methods, and applications.

Suggested topics include, but are not limited to, the following:

- Cyber Situational Awareness;
- Security in Artificial Intelligence and Robotics;
- Human Factor Cognition and Security;
- Security in Blockchain Technologies;
- STEM and Cyber Security Education;
- Social Media, Wearable, and Web Analytics Security;
- Cyber Security...

Special Issue