



Cyber Situational Awareness Techniques and Human Factors

Guest Editors:

Dr. Xavier Bellekens

**Dr. Mohamed Amine Ben
Farah**

Dr. Elochukwu Ukwandu

Dr. Hanan Hindy

Deadline for manuscript
submissions:

closed (20 November 2022)

Message from the Guest Editors

This Special Issue on “Cyber Situational Awareness Techniques and Human Factors” is aimed at industrial and academic researchers applying non-traditional methods to solve cybersecurity problems. The key areas of this Special Issue include but are not limited to:

- situational awareness assessments
- information security metrics and measurements
- OSING
- cyber behavioral analytics and profiling
- PsyOPS
- web analytics and incident response
- social network intelligence
- game theory
- cyberattack scenarios
- situation-aware application
- context-aware application
- situation-aware network
- context-aware network
- attack graphs
- security and incident analysis
- sensor fusion
- data correlation
- cyber psychology
- human decision control
- proactive defense strategies

