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Leveraging New Cyber Technologies for Resilient Mission Communications

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Deadline for manuscript submissions:

closed (1 June 2023)

Message from the Guest Editors

The main objective of this Special Issue is to collect contributions by leading-edge researchers , the topics of interest include, but are not limited to:

- Cyber situational awareness (CSA) and the common operational picture (COP);
- Key cyber terrain identification and assessment;
- Mission impact assessment for cybersecurity;
- Dynamic risk management for cybersecurity;
- Anticipation and projection of cyber-physical situations:
- Holistic decision systems and decision techniques;
- Mission-oriented network analytics and data fusion;
- Visual analytics and presentation of the environment;
- Incident response mechanisms including notification and information sharing;
- Command and control (C2) and course of action planning;
- Mission-oriented artificial intelligence;
- Modelling and simulation of cyber and electronic activities;
- Convergence of cyber and electronic activities;
- Digital transformation, cybersecurity, and resilience;
- Education and training.











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Message from the Editor-in-Chief

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