

Special Issue

Leveraging New Cyber Technologies for Resilient Mission Communications

Message from the Guest Editors

The main objective of this Special Issue is to collect contributions by leading-edge researchers on 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.

Guest Editors

Dr. Jorge Maestre Vidal

Prof. Salvador Llopis Sanchez

Dr. Marco Antonio Sotelo Monge

Prof. Dr. Gregorio Martinez Perez

Dr. Gerardo Ramis Pasqual de Riquelme

Deadline for manuscript submissions

closed (1 June 2023)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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