

Special Issue

Security of Cyber-Physical Systems

Message from the Guest Editor

Cyber-physical system (CPS) innovations, in conjunction with their sibling computational and technological advancements, have positively impacted our society, leading to the establishment of new horizons of service excellence in a variety of applicational fields along with equally important concerns surrounding their security.

We encourage researchers to submit to this Special Issue and detail their valuable research findings toward increasing the security of CPSs, in particular, unmanned aerial vehicles, autonomous systems, and distributed power systems. Keywords:

- security of networked control systems
- security of smart grid systems
- security of autonomous vehicles
- secure and fault tolerable control design
- security of unmanned aerial vehicles
- secure communication protocols for cyber-physical systems
- software and hardware security
- techniques to detect and overcome new type of attacks
- estimation theory
- intrusion detection techniques

Guest Editor

Dr. Arman Sargolzaei

Department of Mechanical Engineering, University of South Florida,
Tampa, FL 33620, USA

Deadline for manuscript submissions

closed (31 January 2022)



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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

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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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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