Special Issue

Security Context Establishment and Migration in Mobile Computing

Message from the Guest Editor

In this Special Issue, we focus on the security context establishment and migration in mobile computing, which defines all the security settings and their relations to the entities involved in providing the service in a mobile environment. We invite submissions related to different aspects of security context establishment and migration in modern mobile networks, including, but not limited to, the following: 5G networks security; Mobile cloud computing; Multi-access edge computing (MEC); Inter-MEC systems and their security; MEC-cloud system security establishment; Application mobility services; Interoperability in cloud computing; Servicelevel agreement (SLA); Level of security SLA; MEC orchestration for security; MEC enabler and access control management; MEC application mobility; V2X information service; Service evolution; End-to-end network slicing; End-user applications security; Network security metrics; Secure MEC applications; Cloud computing risk evaluation; Mobile identity management; Security of mobile software; Smart devices for mobility; Ubiquitous computing.

Guest Editor

Prof. Dr. Zbigniew Kotulski

Institute of Telecommunications, Warsaw University of Technology, 15/19 Nowowiejska Str., 00-665 Warsaw, Poland

Deadline for manuscript submissions

closed (30 November 2022)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/101720

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

mdpi.com/journal/electronics





Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

