





an Open Access Journal by MDPI

Advanced RFID Technology and Applications

Guest Editors:

Prof. Dr. Jorge Munilla

Escuela Técnica Superior de Ingenieros de Telecomunicación, Universidad de Málaga, 29070 Málaga, Spain

Prof. Dr. Mike Burmester

Department of Computer Science, Florida State University, Tallahassee, FL 32306-4530, USA

Deadline for manuscript submissions:

closed (31 December 2020)

Message from the Guest Editors

RFID in general, and NFC in particular, are mature technologies that have found application in almost every sector: transport, supply chain, agricultural activity, automotive, banking, health, etc., and have acted as precursors and pivotal elements of the IoT and its related recent paradigms of Industry 4.0 and Smart Cities. The improvement of the existing applications and the development of these new paradigms entail technological challenges in relation to RFID and NFC that include energy harvesting, compatibility, localization, and security, to name a few. Thus, in this Special Issue, we are interested in the most recent research in the definition of novel applications and new proposals for the solution of current and envisaged problems in relation to RFID and NFC technologies.

The topics of interest include but are not limited to the following:

- RFID
- NFC
- IoT
- Industry 4.0
- Smart cities
- Wireless sensors
- FPC











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science),

CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and Systems

Engineering)

Contact Us