

Special Issue

RFID(Radio Frequency Identification) Localization and Application

Message from the Guest Editor

RFID opens new frontiers in society and industry, where a wide range of RFID-enabled applications are emerging in smart industry, logistics, smart cities, smart healthcare, safety, and security, among others. RFID involves multidisciplinary areas of research and development, encompassing a broad spectrum of science and engineering expertise. This Special Issue will collect works from diverse academic researchers and industry engineers to discern the state of the art in this emerging field. Current and future trends in the use of RFID technology will be explored for development, applicability, and performance improvement of location-awareness and motion-capture systems in many society and industry applications. This Special Issue solicits submissions from areas relating to RFID technology to solve problems in society and industry applications, localization, wireless motion caption, protocols, security, sensors, and AI-driven sensing models and solutions. The interested topics include, but are not limited to:

Guest Editor

Dr. Jia Liu

Department of Computer Science and Technology, Nanjing University, Nanjing 210023, China

Deadline for manuscript submissions

closed (20 September 2023)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/118591

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

mdpi.com/journal/

[appls](https://appls.mdpi.com)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)