

Special Issue

Application of Large-Scale, Decentralised and Distributed Multiple Input Multiple Output (MIMO) Systems to Universal Basic Internet

Message from the Guest Editor

Submissions to this Special Issue “The Application of Large-Scale, Decentralised and Distributed Multiple-Input Multiple-Output (MIMO) Systems to Universal Basic Internet” are solicited to forge progress toward the development of a UBI wireless network.

Contributions may include techniques to minimise signalling over existing low-cost backhaul technologies (WiFi LAN), new radio designs that facilitate decentralised beam-forming, novel techniques for large-scale distributed synchronisation, novel protocols or statistical metrics to minimise communications overhead, new ways to use radio spectrum etc. Please click [here](#) to find information! Welcome to contribute!

Guest Editor

Dr. Gerard Borg

College of Engineering & Computer Science, The Australian National University, Canberra, ACT 2600, Australia

Deadline for manuscript submissions

closed (31 March 2022)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.3



mdpi.com/si/76021

Electronics

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

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





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.3



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



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

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 (Physics, Applied) / CiteScore - Q2 (Control and Systems 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 2.6 days (median values for papers published in this journal in the first half of 2024).