



Resource Management in Cloud/Edge Computing

Guest Editors:

Prof. Dr. Jordi Garcia

Advanced Network Architectures
Lab (CRAAX), Department of
Computer Architecture,
Universitat Politècnica de
Catalunya (UPC BarcelonaTech),
08800 Vilanova i la Geltrú, Spain

Prof. Dr. Eva Marín-Tordera

Advanced Network Architectures
Lab (CRAAX), Department of
Computer Architecture,
Universitat Politècnica de
Catalunya (UPC BarcelonaTech),
08800 Vilanova i la Geltrú, Spain

Prof. Dr. Vitor Barbosa Souza

Informatics Department, Federal
University of Viçosa (UFV), 36570-
900 Viçosa/MG, Brazil

Message from the Guest Editors

This Special Issue is intended to collect the state of the art in resources management in the context of both cloud computing and edge computing as well as environments which combine cloud and edge technologies.

We invite high-quality submissions from academia and industry that address topics related to any stage of the resources management process, including, but not limited to resources discovery, resources classification and organization, resources allocation, resources clustering, resources orchestration, static and dynamic scheduling, resources interoperability and portability, resources monitoring, green management, security and privacy at the edge, and fault tolerance in resources management.

Welcome to contribute!

Deadline for manuscript
submissions:

closed (31 July 2022)





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 \(Web of Science\)](#), [CAPus / SciFinder](#), [Inspec](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

Contact Us

Electronics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://twitter.com/electronicsMDPI)