

Special Issue

Intelligent Data Sensing, Processing, Mining, and Communication

Message from the Guest Editor

Electronics invites manuscript submissions in the area of intelligent data sensing, processing, mining, and communication. It is important to develop smart methods to detect, collect, explore (mine), and communicate data. This will reduce the workload of those who use said data. In addition, the scale of detection, collection, and dissemination of data could increase. Mobile devices, in particular, are equipped with various detection devices. Other relevant aspects should also be investigated, such as computing effort, platforms, tools, service discovery, data management, and analytics for intelligent data collection and communication. The scope of this Special Issue covers various real-world problems and their appropriate innovative solutions and recent advancements in the field of intelligent data detection, collection, mining, and communication, including (but not limited to):

- Data Processing
- Data Mining
- Communication
- Internet of Things
- Cloud Computing
- Fog Computing
- Blockchains
- Security
- Privacy
- Artificial Intelligence
- RFID

Guest Editor

Prof. Dr. Habib Hamam

Faculty of Engineering, Moncton University, Moncton, NB E1A3E9, Canada

Deadline for manuscript submissions

closed (15 July 2023)



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

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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

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