

## Special Issue

# Information and Communications Technologies (ICT) to Deal with COVID-19

### Message from the Guest Editors

This Special Issue encourages submissions from academia, industry, and governments to share the application of ICTs to combat COVID-19, during the various stages of this pandemic, namely: early diagnosis, contact tracing, evolution, prevention of spread, isolation measures, etc.

- Contact tracing Apps including the related privacy issues
- Internet of Things (IoT) and wearable systems for the control and monitoring of patients
- Data science and network analytics applied to COVID-19
- Social sensing for analyzing and managing COVID-19
- Machine learning techniques for the prediction of COVID-19 evolution
- Analytical and simulation models for evaluating and studying COVID-19
- AI-based methods for COVID-19 diagnostic systems
- Novel ICT methods for predicting the long-term risk of COVID-19
- Novel predictive modeling for viruses in the era of post-COVID-19
- Novel ICT recommendation systems for the treatment of COVID-19 patients

*Welcome to contribute!*

### Guest Editors

Prof. Dr. Enrique Hernández-Orallo

Department of Computer Engineering (DISCA), Universitat Politècnica de València, 46022 Valencia, Spain

Dr. José M. Cecilia

Department of Computer Engineering (DISCA), Universitat Politècnica de València, 46022 Valencia, Spain

### Deadline for manuscript submissions

closed (31 July 2022)



## Electronics

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto: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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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