

## Special Issue

# Deep Learning, Reconfigurable Computing and Machine Learning in Healthcare

### Message from the Guest Editors

Machine learning, and in particular, the deep learning subfield, has receiving an extraordinary attention in both the scientific and professional communities. It is being applied in many areas of human knowledge, such as medicine, economics, education, and manufacturing.

The combination of large datasets, with powerful computer vision, pattern recognition, and text analysis algorithms, enables us to develop practical solutions in a variety of intelligent software and applications. These successes only seem to accelerate, with new algorithms, faster hardware, and carefully annotated datasets appearing every day. The aim of this Special Issue is to provide researchers and professionals with high-quality research papers addressing the latest advances in the following domains: machine learning, deep learning, dedicated accelerator hardware, and reconfigurable computing.

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### Guest Editors

Prof. Dr. Rui Pedro Lopes

Research Center in Digitalization and Industrial Robotics, Instituto Politécnico de Bragança, 5300-253 Bragança, Portugal

Prof. Dr. Byung-Woo Hong

Computer Science Department, Chung-Ang University, Seoul 156-756, Republic of Korea

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### Deadline for manuscript submissions

closed (30 June 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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