# Special Issue

# Machine Learning and Smart Sensing

## Message from the Guest Editor

Smart sensing (SS) processes data captured from sensors and other sources in a variety of areas such as ambient intelligence, smart cities, intelligent transportation systems, or electrical grids. In addition, SS contains all the building blocks needed for IoT-based applications for any type of environment (cities, rural zones, etc.). Artificial neural networks (ANN) are one of the most relevant technologies for intelligent data processing in SS, with impressive results in image and speech (e.g., deep neural networks running in computers and smartphones), but much more work remains to be done in other applications. The aim of this Special Issue is to bring together academics and industrial practitioners to exchange and discuss the latest innovations and applications of ANN in the domain of smart sensing.

## **Guest Editor**

Dr. Bonifacio Martin-del-Brio

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## Deadline for manuscript submissions

closed (30 September 2021)



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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.

#### Editor-in-Chief

Prof. Dr. Flavio Canavero

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