## Special Issue

## Machine Learning and Deep Learning Applications for Society

## Message from the Guest Editors

Artificial intelligence, machine learning algorithms, and deep learning will play an important role in almost all disciplines in the coming years. These tools have been deeply applied in the past and are bundled to engineering, computing science, and mathematics. With this Special Issue, we provide a space to present multidisciplinary applications that go beyond these disciplines toward social-related activities. Data analytics is becoming crucial for many organizations and companies seeking to characterize and model the hidden patterns present in more complex, everyday environments. The aim of this Special Issue is to provide the latest developments in machine learning and deep learning applications for addressing several areas of increasing economic and social interest, such as social media, social awareness, sentiment analysis, economic and social risk assessment, asset evaluation, Al for good, humanitarian developments, social trends, pricing mindfulness, marketing, and social communication strategies, among other novel and emerging applications of learning techniques for application to society involving numerous different ways and approaches.

### **Guest Editors**

Prof. Dr. Fco. Javier Gimeno-Blanes

Prof. Dr. Cristina Soguero-Ruiz

Prof. Dr. Margarita Rodríguez-Ibáñez

Prof. Dr. José Luis Rojo-Álvarez

## Deadline for manuscript submissions

closed (10 November 2021)



# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/53966

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

mdpi.com/journal/applsci





# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



## **About the Journal**

## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

## **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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

