





an Open Access Journal by MDPI

## **Trustworthy Artificial Intelligence (AI) and Robotics**

Guest Editors:

**Message from the Guest Editors** 

Prof. Dr. Ayşegül Uçar

Dear Colleagues,

Dr. Sergiu Dan Stan

..........

Prof. Dr. Bogdan Mocan

The special section on Trustworthy AI and Robotics is dedicated to exploring the cutting-edge advancements and challenges in the field of artificial intelligence and robotics. Both theoretical and experimental studies are welcome, as

Dr. Milan Banić

well as comprehensive reviews and survey articles.

Prof. Dr. Milos Manic

Topics of interest for this Special Issue include but are not limited to:

Deadline for manuscript submissions:

• Explainable AI.

closed (30 April 2024)

- Ethical considerations in Al.
  Cofety and appretion Al and robe
- Safety and security in AI and robotics.
- Human-robot interaction.
- Robotics in industry and society.
- AI and robotics in healthcare.
- Al and robotics in transportation.
- Al and robotics in the economy.
- Al and robotics in education and training.
- Al and robotics governance.

Prof. Dr. Ayşegül Uçar

Dr. Sergiu Dan Stan

Dr. Bogdan Mocan

Dr. Milan Banić

Prof Dr Milos Manic

Guest Editors











an Open Access Journal by MDPI

## **Editor-in-Chief**

# **Prof. Dr. Giulio Nicola Cerullo**Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

## **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

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

**Journal Rank:** JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

#### **Contact Us**