

Special Issue

Artificial Intelligence for Sustainable Development

Message from the Guest Editors

Artificial intelligence (AI) has significantly evolved in the past decades and provided practitioners with tools making it easier to address challenging real-world applications of multiple nature and complexity levels. These include application domains of great societal, economic, and environmental impact, thus, playing a major role in achieving key Sustainable Development Goals (SDGs) amongst those defined by The United Nations (UN). Hence, this Special Issue focuses on the applications of current AI techniques and approaches (such as machine learning, deep learning, evolutionary computation, social network analyses, automated reasoning, etc.) to SDGs and related concepts like, e.g., modern smart infrastructures (smart grids, smart cities, smart buildings, etc.), intelligent transportation systems, renewable energies and environmental resources, enhanced education and healthcare, cybersecurity, community interaction, and all the other aspects related to societal enhancement. Prof. Valentino Santucci

Guest Editors

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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.

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