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AI for Sustainability and Innovation

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Deadline for manuscript
submissions:

closed (1 July 2023)

Message from the Guest Editors

Dear Colleagues,

We are honored to be given the opportunity to undertake this Special Issue titled “AI for Sustainability and Innovation”. It aims to support GESI’s Smarter2030 initiative and the UN’s Sustainable Development Goals in order to contribute to a sustainable future. This theme encompasses theoretical and applied research to address challenges relating to society and human needs, sustainable amenities and utilities for the environment, and sustainable industry. In summary, this Special Issue calls for AI-enabled research (position, theoretical, or applied) that address relevant SDGs across the following sectors (listed in GESI’s Smarter 2020 initiative): business, power, transportation, manufacturing, services (education and health), agriculture, and buildings.

We would like to cordially invite you to submit any of the following: survey papers that encompass a relevant comprehensive and critical literature review; theoretical research papers that address underlying design concepts, theories, principles, or algorithms; or applied research papers that address the implementation, deployment, and evaluation of relevant smart technologies.



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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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