

Special Issue

Green Technologies and Applications

Message from the Guest Editors

The global transition towards sustainability is driven by the urgent need to address climate change, resource depletion, and environmental degradation. This Special Issue, "Green Technologies and Applications", seeks to bring pioneering research and innovative developments in green technology together. It aims to provide scholars, practitioners, and policymakers with a platform to explore how cutting-edge technologies and intelligent systems can foster a sustainable future. Topics Covered: Renewable Energy and Green Technology, Green Smart Cities, Green Technologies and Applications, Green Communication Systems and Networks, Artificial Intelligence for Green IoT, Applied Mathematical Modeling in Renewable Energy, AI Application to Sustainable Technologies, Education and Green Energy, and Economics and Green Energy. This Special Issue invites contributions that address these critical areas, aiming to bridge the gap between theoretical research and practical applications in green technologies.

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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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