Special Issue

Promoting More Sustainable Practices through Industrial Ecology and Industrial Ecosystems

Message from the Guest Editors

The research field of industrial ecology has seen extensive growth in recent years, with the production of many novel approaches and methods to understand the complexity and sustainability of material and energy flows in society. This has been further exemplified with the uptake and prevalence of key notions, such as the circular economy, which shares and borrows many concepts with the industrial ecology field. This interdisciplinary field offers many insights to address all three pillars of sustainability (environmental, economic, and social) for promoting superior consumption and production activities, the knowledge of which provides support for decision makers and stakeholders along global supply chains to address micro- to macro-level changes. Manuscripts for this Special Issue are invited from researchers that apply tools, concepts, and approaches from the industrial ecology field to analyze the sustainability of products and applications worldwide.

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Deadline for manuscript submissions

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Clean Technologies (ISSN 2571-8797) is an international, open access journal of novel scientific research on technology development aimed at reducing the environmental impact of human activities. Clean Technologies publishes reviews, regular research papers, communications and short notes which show a significant advance in the development of sustainable technology that reduces energy consumption, environmental pollution and/or the use of water and nonrenewable resources. Our aim is to encourage scientists to publish their experimental and theoretical research in detail as open access, serving a trustable base of advance for the scientific community.

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