



## Eco-Innovation for Environmental, Social and Economic Sustainable Product/Process/Supply Chain Design

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Deadline for manuscript submissions:

**closed (26 September 2023)**

### Message from the Guest Editors

Dear Colleagues,

During the UN Decade on Ecosystem Restoration (2021-2030), there is a need to obtain an estimate of the impacts associated with social, environmental, and economic sustainable design. The aim of this Special Issue is to collect valuable contributions proposing approaches, methods and tools supporting eco-innovation in environmentally, socially and economically sustainable product/process design.

- The development of taxonomies of social, environmental and economic impacts to lead sustainable innovative design.
- The use of failure mode and effects analysis (FMEA) to determine the repercussions that an innovative solution could have on social, environmental and economic impacts.
- The integration with artificial intelligence (AI) to support sustainable innovative design.
- The use of knowledge sources, especially patents, to support sustainable innovative design through the technological forecasting.
- The quantitative assessment of the social, environmental and economic sustainability of the innovative solutions in the future perspective, e.g., through prospective life cycle assessment (LCA).
- Sustainable Supply Chain.
- Low-carbon technology.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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