

Special Issue

The Environmental Footprint Family: Methodological Advancements, Synergies, and Case Studies

Message from the Guest Editors

Human activities are impacting the global environment through land-systems change, climate change, freshwater use, biodiversity loss, and the alteration of phosphorous and nitrogen cycles, among others. Furthermore, they call for developing comprehensive methods that allow for assessing synergies and trade-offs between multiple impacts to facilitate decision making and policy formulation. In this vein, the environmental footprint family provides a number of indicators that together can reveal the true extent of impacts from human activities across environmental and ecological domains. These indicators, however, are rarely used together or combined, compared, or included in a common framework.

This Special Issue aims at investigating methods for integrating environmental footprint family indicators for assessing multiple environmental impacts and relative solutions. We solicit both original research and review studies focused on applications and methodological advancements of footprint indicators.

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Deadline for manuscript submissions

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