



## Socio-Ecological Systems and Their Applications

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submissions:

**closed (30 September 2024)**

### Message from the Guest Editors

Dear Colleagues,

Scholars have developed conceptual frameworks to effectively depict the nuanced relationship between individuals and the environment. The concept of socio-ecological systems (SES) stands out. These polycentric models are recognized for offering a refined portrayal of the dynamic interplay between human societies and their ecosystems. Polycentric systems present a potent paradigm for understanding social-ecological phenomena, given their ability to bridge various scales with diverse information flows. An SES encompasses both natural and human-influenced components, interacting across multiple spatial and temporal dimensions. These components include elements of nature, resource users, community members, voters, economic entities, and regulatory organizations. They are interlinked through connections that might entail financial transactions or the exchange of resources like information, energy, or strategies.

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*Guest Editors*





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