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Advances in System Dynamics and Agent-Based Modeling for Social-Ecological Systems Research

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Message from the Guest Editors

Dear Colleagues,

The notion of social–ecological systems (SEs), coupled systems of social and ecological components, has received growing attention. Governance neglecting either of the system components could lead to an undesirable state of both. Therefore, it is critical to understand the dynamic interactions between social and ecological systems.

Collecting state-of-the-art studies in system dynamics and agent-based models for social–ecological systems is highly beneficial to advance the field. We welcome any quality work contributing to the advancement of SEs studies using system dynamics or agent-based modeling, including their applications, modeling methodology, theoretical and conceptual discussion, and reviews.

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