Modelling and Simulation of Human-Environment Interactions

Guest Editor:

Dr. Arika Ligmann-Zielinska
Department of Geography, Environment, and Spatial Sciences, Michigan State University, Geography Building, 673 Auditorium Rd, East Lansing, MI 48824, USA

Deadline for manuscript submissions:
closed (26 March 2023)

Message from the Guest Editor

We are pleased to announce the development of a Special Issue on "Modelling and Simulation of Human-Environment Interactions". Computational models provide intelligent environmental decision support systems to understand how human decisions are shaped by, and contribute to changes in, the environment. The complexity of these systems is reflected by the abundance of open questions in modelling and simulation:

- At the *design* stage, we need to identify the right set of methods, deal with issues in the data, and efficiently work with the community.
- At the *implementation* stage, we need to create models that can perform simulations efficiently, integrate with other systems, or support a high level of interactivity with decision-makers.
- When *results* are generated, we need to account for uncertainty, analyze their output, and validate them depending on the social and environmental context of use.

Special Issue

Editor-in-Chief

Prof. Dr. Marc A. Rosen
Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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