

Special Issue

Sustainable and Resilient Perspectives in Digital Landscape Architecture and Planning

Message from the Guest Editors

The goal of this Special Issue is to collect papers (original research articles and review papers) to give insights about the application or potential for using state-of-the-art AI, AR/VR and big data approaches in the design and planning of landscapes, e.g., in the collection and analysis of remote sensing data, in landscape planning and visualization. Additionally, we would like to explore the diverse dimensions of landscapes and how digital approaches can address human senses beyond visual representations:

- Potentials and limitations of AI-generated landscape visualizations;
- Landscape modelling approaches in comparison to AI-based landscape analysis;
- Case studies of applying “novel” geodata sources in digital landscape architecture and planning;
- Case studies in sustainable and resilient digital landscape architecture and planning;
- Case studies in digitally facilitated public participation in landscape architecture and planning.

Guest Editors

Prof. Dr. Olaf Schroth
Dr. Mark Lindquist
Prof. Dr. Eckart Lange

Deadline for manuscript submissions

closed (31 July 2024)



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About the Journal

Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

Editor-in-Chief

Prof. Dr. Christine Fürst
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