Special Issue

Advances in 3D Landscape Modeling

Message from the Guest Editors

This Special Issue, "Advances in 3D landscape modelling", aims to provide an overview of the advancements in 3D geoprocessing in landscape research. We encourage the submission of concise scientific papers on 3D data acquisition, geoprocessing, analytics and visualization that aim to improve our understanding of landscape systems.

We are particularly interested in methodological approaches and open-source geoprocessing tool development. Papers may also investigate 3D data visualization or space-time changes (4D) changes. Virtual and augmented reality (VR / AR and computer games landscape visualization, as new areas of research in this field, are of particular interest. Research can focus on either cityscape or rural/forest/natural landscapes. Papers discussing the evolution from 2D to 3D (or beyond) landscape research methods are also welcome.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2023)



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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. I strongly recommend Land for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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