

Special Issue

Geomatics and Sustainability: Examples and Application in Urban and Landscape Management (Second Edition)

Message from the Guest Editors

Human activities are still the major cause of global environmental change. Particularly focusing on sustainability issues, geomatics represents a fundamental pillar for implementing interdisciplinary methodological workflows, so as to provide for and deepen our understanding of human/environment interrelations. These techniques (spatial modelling, geo-computational techniques, geographical analyses, etc.) therefore foster sustainable development planning and monitoring, and facilitate the decision-making process at all levels.

Thus, this Special Issue will assemble innovative and original contributions considering current research and activities related to the abovementioned Issues.

In this Special Issue, we invite papers focusing on, but not limited to, the following topics:

Geomatics for analyzing territorial issues and spatio-temporal patterns;

Urban, landscape, and natural resources management;

Land–climate interaction;

Natural hazards;

Development of new algorithms and science-based criteria in the above-listed topics.

Guest Editors

Dr. Maurizio Pollino

Dr. Sergio Cappucci

Dr. Emiliana Valentini

Deadline for manuscript submissions

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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

Prof. Dr. Christine Fürst

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