

Special Issue

Geospatial Technology for Land Restoration and Planning

Message from the Guest Editors

In spite of the fact that urban areas are where most of the population around the world resides today, there are still millions of people depending on agriculture for life. However, due to excessive and inappropriate land use, land degradation has become worse, influencing people from all walks of life in an increasingly connected world. Attempting to solve stakeholders' knowledge gap in land use management, the goal of this Special Issue is to invite papers which are able to (1) explore land restoration and planning with the use of innovative scientific technologies; (2) apply existing and/or innovative remote sensors to quantify and analyze land use change in novel ways; and (3) integrate geographical data from different spatial, spectral, and thematic scales, along with their spatial patterns. Well-prepared review papers are also welcome.

Guest Editors

Prof. Dr. Teiji Watanabe

Dr. Ram Avtar

Prof. Dr. Yu-Pin Lin

Assoc. Prof. Dr. Li-Pei Peng

Deadline for manuscript submissions

closed (31 December 2021)



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About the Journal

Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal *Environments*, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Sergio Ulgiati

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.2 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).