Special Issue

Applying Earth Observation Data for Urban Land-Use Change Mapping

Message from the Guest Editor

Urban area planning is related to Earth protection and the quality of the environment, while the regulation of urban planning is important for maintaining the quality of human life. Within urban areas, we have agricultural land, canals, rivers, water bodies, forests, and hills that need to be conserved to prevent negative land transformation, with the ones needing the most protection in cities known as environmentally critical areas (ECAs). In this Special Issue, we are interested in papers that outline the contributions of future urban area planning to changing land use for area protection purposes. We are pleased to invite research and conceptual/theoretical works examining any key processes, including but not limited to:

- Land conversion activities in the ECAs;
- Urban land protection;
- Biodiversity and ecosystems;
- Urban land classification methods and approaches;

Guest Editor

Prof. Dr. Jūratė Sužiedelytė-Visockienė
Department of Geodesy and Cadastre, Vilniaus Gedimino Technikos
Universitetas. Vilnius. Lithuania

Deadline for manuscript submissions

closed (4 November 2024)



an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



mdpi.com/si/153117

Land Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 land@mdpi.com

mdpi.com/journal/ land





an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



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

Institute for Geosciences and Geography, Department Sustainable Landscape Development, University of Halle, Von-Seckendorff-Platz 4, 06120 Halle, Germany

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SSCI (Web of Science), PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)

