

Special Issue

Land Use/Cover Change and Its Environmental Effects: Second Edition

Message from the Guest Editor

In order to promote the realization of “double carbon”, ecologically sustainable development, and harmonious development between humans and nature, the impact of land use/land cover change on the environment has become one of the developing trends of global ecological sustainable development. It is considered to be the main topic of research interest, with a focus on the number of changes, the size of the impact, and the delicate relationship between them. Specifically, the first area of focus in this field is the new technologies and methods applied to remote sensing monitoring of land use/land cover change. The second focus is the quantitative evaluation of the impact of land use/land cover change on the environment and how it has developed rapidly in recent years. The innovative applications and service modes of thematic information of land use/land cover change have also become a focus of attention. All of these research fields cover different scales, such as global, regional, and specific ecological units.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



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