



Land

an Open Access Journal by MDPI

CiteScore: 6.4

Impact Factor: 3.5

Special Issue Reprint

Spatial-Temporal Evolution Analysis of Land Use

Edited by: Alma Zavodnik Lamovšek, Gregor Čok, Mojca Foški, Lea Petrović Krajnik, Dorota

Jopek and Samo Drobne

Modern globalisation and the associated economic and technological developments are profoundly changing the world we live in. The changes are both positive and negative and have numerous consequences for the environment, digitalisation, demographic changes, and economic and other migration. Increasingly, we are even confronted with crisis events that require enormous social efforts to regulate and manage. All of this is also closely linked to land use planning, which is subject to institutional governance in order to ensure harmonious economic and social development, a healthy living environment, and the protection of natural resources.

The existing concept of land use, which primarily has a land administration status, takes on an additional regulatory significance under the new conditions. In the field of spatial planning and design, in addition to the need to ensure the planned regulation of interests in space, we are also confronted with the need to understand, stimulate, or destimulate trends and processes in space, i.e., responsiveness and quick adaption, legal-administrative relevance, and other status attributes of individual plots of land. Therefore, hybrid sciences (e.g., geosciences, urban studies, etc.) are increasingly involved in planning and design processes and provide planners and decision makers with a variety of necessary information about current social and spatial realities.

<https://www.mdpi.com/books/reprint/13501>

