Special Issue

The Integration of Land-Use Planning and Management with Environmental and Public Health Impact Assessment

Message from the Guest Editor

Land-use planning and management have demonstrated a growing impact on the environment and public health, and management and evaluation of environmental protection are becoming increasingly important when it comes to achieving sustainable development. However, due to unreasonable and excessive land use, the deterioration of the ecological environment is gradually accelerating, requiring us to integrate environmental and public health impact assessment into the land-use planning and management process. This Special Issue aims to collect literature on the integration of land-use planning and management with environmental and public health impact assessment from different research perspectives, with the ultimate aim of contributing to the global challenges of the SDGs. We seek original and innovative academic papers concerning land-use planning and public health, preferably using advanced spatial analysis technology, mathematical planning, intelligent algorithms, etc. Planning methodologies and policy analysis are also welcome, as authorities and governance models play an important role in land-use planning in many countries or regions around the world.

Guest Editor

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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