

Special Issue

Spatio-Temporal Monitoring of Urban–Rural Land Use and Ecological Environment

Message from the Guest Editors

To fully understand and find solutions to ecological and environmental problems created by urban–rural developments, it has become an important subject to identify sets of structural and functional indicators suited to detecting ecological environment changes, to quantify the characteristics of urban–rural ecological risks and environmental issues under anthropogenic pressures, and the interaction between the LUCC and ecological environment. With the development of GIS and RS technologies and the broad application of theories and methods of dynamic spatial modelling and simulation, the spatio-temporal monitoring of urban–rural ecological environments is an important research frontier worthy of in-depth study. Overall, this Special Issue aims to invite manuscript submissions concerning urban–rural ecological environments. The listed keywords suggest just a few of the many possible topics of interest.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2023)



International Journal of Environmental Research and Public Health

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CiteScore 8.5
Indexed in PubMed



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Environmental Research and
Public Health*
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About the Journal

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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