Special Issue

Digital Agriculture for Sustainable Food Systems: Implications for Land-Resource Use and Management

Message from the Guest Editors

The purpose of this Special Issue is to provide a platform to enhance interdisciplinary research and share the most recent ideas and novel ways in monitoring, assessing, modeling, and predicting land cover/land use dynamics, land health, yield using remote sensing technologies and artificial intelligence. The ultimate goal is to propose and deliver solutions and information that can be applied to various several agricultural and environmental contexts to build more sustainable agricultural systems that adapt to environmental changes, foster food security, and meet the needs of the increasing population. The targeted audience includes both academic researchers and practitioners.

Guest Editors

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Dr. Nasem Baderldin

Dr. Zhen Liu

Deadline for manuscript submissions

closed (30 September 2021)



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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

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