# **Special Issue**

# Innovation and Sustainable Development of Remote Sensing Technology—2nd Edition

# Message from the Guest Editors

Through the research and application of Earth and humanities-social sciences, we can better understand the Earth system and develop effective sustainable development strategies to contribute to the future of people and the planet. The fundamental elements in the pursuit of Earth science research are image processing and information extraction (such as land cover and land use (LCLU), geological disasters, geological lithology, etc.) by using machine learning and deep learning algorithms, which are gleaned from the advancements in remote sensing technology. Fusion and modeling of Earth and humanities-social data serve as a cornerstone for policy development and scientific research of sustainable development. This Special Issue, titled "Innovation and Sustainable Development of Remote Sensing Technology-2nd Edition", welcomes original studies on datasets, methodologies, and applications.

## **Guest Editors**

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#### Deadline for manuscript submissions

30 September 2025



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## Editor-in-Chief

#### Prof. Dr. Marc A. Rosen

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