# **Special Issue**

# Sustainable Application of Remote Sensing in Environmental Monitoring of Mining Area

# Message from the Guest Editors

Mineral and energy resources are required for the maintenance of normal social and economic activities. However, mining activities cause some severe ecological and environmental problems, including land excavation, land occupation, ground settlement, vegetation deterioration, and environmental pollution, etc., which are detrimental to human well-being. In order to achieve sustainable development, mining activity should maintain a harmonious coexistence with environment conservation. As we move towards greater harmony, the monitoring and assessment of mining area environments are indispensable. As an advanced observation technique, remote sensing can play significant roles, such as providing necessary support data for mining land reclamation or ecological restoration, as well as providing a management tool for related departments. Motivated by these requirements, this Special Issue aims to collect papers on the cuttingedge progress in remote sensing for the monitoring of mining area environments. Please check the following link for detailed information.

https://www.mdpi.com/journal/sustainability/special\_issues/environmental\_monitoring\_mining\_area

# **Guest Editors**

Dr. Hao Sun

Prof. Dr. Jinbao Jiang

Dr. Peng Hou

Dr. Yuebin Wang

# Deadline for manuscript submissions

closed (20 August 2023)



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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





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### Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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