Special Issue

Application of Geographic Information System and Remote Sensing Technology in Agricultural and Forestry Research

Message from the Guest Editors

This Special Issue is aimed at bringing together research reports describing new methodologies and applications related to evaluation and monitoring studies in agriculture and forestry. Contributions could include, but are not limited to:

- Remote sensing applications (big data, UAVs/drones, machine learning, BIM and SfM);
- Environmental monitoring and analysis;
- GIS for cultural heritage and landscape analysis;
- Sensors performance and data processing;
- Precision agriculture, forestry and livestock farming;
- Geomatics and land management;
- Geomatics and natural hazards;
- Sustainable development and climate change.

Guest Editors

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.6 days after submission; acceptance to publication is undertaken in 5.4 days (median values for papers published in this journal in the first half of 2025).