Special Issue on Remote Sensing and Geospatial Technologies for Sustainable Development (2)

Preface

Sustainability can be viewed from various perspectives such as economic, ecological, and social perspectives as well as an optimum mix of ecological and economic perspectives, and can be global as well as local. The Special Issue on Remote Sensing and Geospatial Technologies for Sustainable Development was called to collect research, development, and applications related to remote sensing and geospatial technologies for monitoring and extracting information on Earth's resources to help promote sustainable development. Owing to the many submissions, the first part of this special issue has already been published as *Sensors and Materials*, Vol. 31, No. 10(3).

The second part of the special issue consists of 15 research papers, one technical paper, and one review paper all contributed from Korea. The topics in these papers include the application of satellite, airborne, and terrestrial photographic imagery and meteorological, gas, rancidity, and navigation sensors. Other papers report the application and development of geospatial technologies, such as for microclimate, carbon stock, and CO_2 estimation, and the application of IoT and machine learning to rancidity analysis, spatial clustering and anomaly detection, and marine vertical datum interpolation. This special issue also includes a research paper on remote sensing for inaccessible North Korea that uses Landsat imagery to map erosion-prone areas. There is also a review paper that briefly introduces geospatial technologies and their applications to monitoring United Nations Sustainable Development Goals along with opportunities and challenges in the current context. These papers provide valuable knowledge to potential researchers, practitioners, and professionals.

This special issue is a result of all authors who contributed their valuable work, reviewers who invested their time in commenting, and Ms. M. Sakano of MYU K.K. who handled the entire publication process. We are very grateful for everyone's contribution and help and look forward to working with you to produce future special issues.

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