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Geo-Informatics in Resource Management

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Deadline for manuscript
submissions:
closed (30 June 2020)

Message from the Guest Editor

Dear Colleagues,

Natural resources management requires reliable and timely information available at local, regional, national, and global scales. GeoInformatics, by remote sensing, global navigation satellite systems, geographical information systems, and related technologies provide information for natural resource management, environmental protection, and supporting issues related to sustainable development. Geoinformatics has proven as a powerful technology for studying and monitoring natural resources and in generating modeling for probable scenarios, being an important management and decision-making tool to ensure optimum use of natural resources.

We cordially invite original research contributions on topics including but not limited to the following:

- Satellite, aircraft, and UAV platforms to support natural resource management;
- GIS-based decision support systems for analysis, management and scenario simulations;
- Climatic parameters changes;
- Environmental statistics;
- Land use change;
- Big data and machine learning;
- Location-based services;
- And more.



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Dr. Francisco Javier Mesas Carrascosa
Guest Editor

Special Issue



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Message from the Editor-in-Chief

The *ISPRS International Journal of Geo-Information* invites you to submit research articles, reviews, and reports covering topics of the whole domain of geo-information. Although the journal was only founded in 2012, it has already achieved wide recognition in the scientific community. We are proud that since April 2015, our journal is indexed by the SCIE of the Web of Science. As Editor-in-Chief, I encourage you to consider *IJGI* for your scientific papers and would be pleased to welcome you as authors.

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