

## Integrating GIS and Remote Sensing in Soil Mapping and Modeling

Guest Editors:

**Dr. Dimitris Triantakoustantis**

Department of Soil Science of  
Athens, Institute of Soil and  
Water Resources, Hellenic  
Agricultural Organization  
"DEMETER", 1 S. Venizelou Str.,  
14123 Lycovrisi, Attiki, Greece

**Dr. Panagiotis Tziachris**

Hellenic Agricultural  
Organisation – DEMETER, Soil  
and Water Resources Institute,  
PO Box 60458, Thessaloniki, 57001  
Thessaloniki, Greece

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to publish original contributions or review articles that evaluate the integration of GIS and remote sensing in agricultural practice by improving soil quality and environmental health. The complexity of spatial data and modeling methods in soil science imposes the need for combined integrated approaches of robust methods, leading to more accurate and reliable outcomes toward sustainable soil management. More specifically, we are interested in studies that investigate the impact of widely applied geographical approaches in everyday soil research and activities. This Special Issue addresses many aspects, including soil mapping and spatial modeling of soil characteristics, precision agriculture, geostatistics, machine learning, and development of software tools for data collection and processing. Works that directly address the response of anthropogenic intervention to ecosystems and climate change are particularly welcome. Theoretical approaches and lab and/or field experimentation cases are equally welcome.

Dr. Dimitris Triantakoustantis

Dr. Panagiotis Tziachris

*Guest Editors*



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### Prof. Dr. Wolfgang Kainz

Cartography and Geographic  
Information Science, Department  
of Geography and Regional  
Research, University of Vienna,  
Universitätsstr. 7, A-1010 Vienna,  
Austria

## Message from the Editor-in-Chief

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*ISPRS International Journal of Geo-Information* Editorial Office  
MDPI, St. Alban-Anlage 66  
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