



Remote Sensing and Nature-Based Solutions to Minimize Soil Erosion in Protected Areas and Agricultural Land

Guest Editors:

Dr. Saulo Folharini

Dr. António Vieira

Dr. António Bento-Gonçalves

Dr. Antonio Peñalver-Alcalá

Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editors

Dear Colleagues,

The soil erosion, caused by unavoidable natural phenomena such as climate change, is exacerbated by forest fires and leads to loss of biodiversity in fire-affected habitats. A territorial management tool for ensuring ecosystem balance and the provision of ecosystem services, such as sediment retention, is the delineation of protected areas. Contrarily, conservation measures are necessary in agricultural areas to lessen the effects of intensive land use. This Special Issue's objective is to gather papers which provide insights into soil conservation in protected areas and agricultural lands using cutting-edge remote sensing methodologies, machine learning and artificial intelligence techniques allows for the implementation of methods that provide a high capacity of territory analysis for decision making, submissions around these methods are strongly encouraged. Also, are encouraged submissions about field techniques for monitoring soil erosion brought on by inadequate land management or agricultural practices.



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Editor-in-Chief

Prof. Dr. Christine Fürst

Institute for Geosciences and
Geography, Department
Sustainable Landscape
Development, University of Halle,
Von-Seckendorff-Platz 4, 06120
Halle, Germany

Message from the Editor-in-Chief

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Contact Us

Land Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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