

## Special Issue

# CORINE Land Cover System: Limits and Challenges for Territorial Studies and Planning

### Message from the Guest Editors

CORINE data have been in use for several decades. So far, CORINE data represent one of the most important unitary sources of information on land cover and land use, as well as on changes of the European territory. This Special Issue aims to include the following topics:

- The process of obtaining and processing CORINE data
- The challenges of ensuring a continuum of the data
- Applications based on the use of CORINE data in research, planning, decision-making, and other areas at different spatial scales
- Historical review of the CORINE program
- Advantages and disadvantages of the CORINE data as compared to other data on land cover and use and their possible integration for the study of landscape dynamics
- The challenges of studies using CORINE data when the study area exceeds the coverage
- The relationship between CORINE data and the technological advancement of the sensors used for their collection
- Forecasts on the future of CORINE
- CORINE beyond the European territory
- Limitations and possible solutions related to the use of CORINE data in the light of changes that have occurred in classification schemes and algorithms across time.

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### Guest Editors

Prof. Dr. Alexandru-Ionuț Petrișor  
Dr. Bogdan Zagajewski  
Dr. Raffaele Pelorosso

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### Deadline for manuscript submissions

closed (31 December 2020)



## Remote Sensing

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### Message from the Editorial Board

*Remote Sensing* is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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