



MISCELLANEA GEOGRAPHICA

REGIONAL STUDIES ON DEVELOPMENT

ISSN: 0867-6046, eISSN: 2084-6118, Category: [Geosciences](#), Source Normalized Impact per Paper (SNIP) 2017: 0.759, CiteScore 2017: 0.73, SCImago Journal Rank (SJR) 2017: 0.404, [Covered by e.g.](#) Web of Science Core Collection by Clarivate Analytics, and SCOPUS by Elsevier, 14 points in the Polish Ministerial journal value rating scale

The [Miscellanea Geographica-Regional Studies on Development](#) – Thematic Issue: "*Innovation in geospatial and 3D data*" focuses on the newest achievements in the field of Geodata, which are used in Geosciences and for various applications such as urban planning, territorial management, damage assessment, environmental monitoring, 3D city modelling, renewable energy assessment, land registry, heritage documentation, etc.

Despite a growing market, a large number of applications, a vast series of publications and various acquisition and processing techniques, there are still many unresolved research questions on the automation of processing procedures, and on how to make them more reliable, powerful and scale-invariant.

This Thematic Issue aims to present original research articles, applications and practical solutions, case studies, and reviews focusing on the following topics:

- progress in 2D and 3D deriving geospatial information,
- fusion of heterogeneous data coming from various sensors,
- segmentation/classification of 2D and 3D geospatial data,
- large geospatial datasets processing in the Cloud,
- faster and better exploitation of Geodata,
- automatic acquisition of metric information from images,
- new perspectives in geospatial commercial and scientific activities.

The deadline for the manuscript submission is 31.12.2019, but manuscripts will be published online and free accessible just after acceptance as the [Ahead of Print](#).

Dr. Bogdan Zagajewski, University of Warsaw, Poland
Dr. Fabio Remondino, Fondazione Bruno Kessler, Italy
Guest Editors



[Marie Skłodowska-Curie Actions, Research and Innovation Staff Exchange \(RISE\) H2020-MSCA-RISE-2016 - REA G.A. 734687](#)

Activity of the University of Warsaw in the frame of the H2020 MSCA RISE VOLTA project is co-financed by the Polish Ministry of Science and Higher Education programs: 3934/H2020/2018/2 and 379067/PnH/2017