

Innovations in Agent-Based Modelling of Spatial Systems

Guest Editors:

Prof. Dr. Nick Malleson

School of Geography, University
of Leeds, Leeds, LS2 9JT, UK
n.s.malleison@leeds.ac.uk

Prof. Dr. Ed Manley

School of Geography, University
of Leeds, Leeds, LS2 9JT, UK
E.J.Manley@Leeds.ac.uk

Prof. Dr. Alison Heppenstall

School of Geography, University
of Leeds, Leeds, LS2 9JT, UK
a.j.heppenstall@leeds.ac.uk

Deadline for manuscript
submissions:

20 December 2020

Message from the Guest Editors

Agent-Based Modelling is a method that is ideally suited to modelling many social and spatial phenomena, particularly in human-environmental systems where the interactions and behaviours of heterogeneous individuals are key to understanding the wider system-level behaviour.

This Special Issue aims to capture state-of-the-art findings in agent-based modelling of spatial systems, with a particular emphasis on papers that are advancing the discipline through new approaches to validation, the use of new data, or policy-focussed work that can evidence a strong collaboration with end users. We encourage papers ranging from those that address fundamental methodological issues in toy systems to fully-fledged empirical applications. Submissions are particularly encouraged from early-career researchers, following the [European Research Council definition](#) of **within 7 years since the completion of their PhD** (plus additional allowances for career breaks etc.). Research supervisors and senior colleagues are allowed as co-authors, but the lead author must be an early career researcher.





an Open Access Journal by MDPI

Editor-in-Chief

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: The journal is covered by **Science Citation Index Expanded** (Web of Science), Scopus and INSPEC (IET).

CiteScore (2018 Scopus data): **2.58**, which equals rank 22/86 (Q2) in the category 'Earth and Planetary Sciences (miscellaneous)', rank 78/629 (Q1) in 'Geography, Planning and Development', and rank 11/34 (Q2) in 'Computers in Earth Sciences.'

Contact Us

ISPRS International Journal of Geo-Information
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/ijgi
ijgi@mdpi.com