Special Issue

Agent-Based Modelling and Landscape Change

Message from the Guest Editors

In this special issue, we brought together 10 articles that demonstrate the diverse range of processes and landscapes that ABMs are currently used to examine, including: land-use decision making in agricultural landscapes; soil erosion in semi-arid environments; forest change in mountainous landscapes; trade in 1st Century BC southern France; social adaptations of herders in northern Mongolia; and malaria epidemiology in Kenya.

HIGHLY ACCESSED PAPERS Article

Sensitivity Analysis of a Land-Use Change Model with and without Agents to Assess Land Abandonment and Long-Term Re-Forestation in a Swiss Mountain Region by Julia Maria Brändle, Gaby Langendijk, Simon Peter, Sibyl Hanna Brunner and Robert Huber Land 2015. 4(2), 475-512 Article

How to Make a Barranco: Modeling Erosion and Land-Use in Mediterranean Landscapes

by C. Michael Barton, Isaac Ullah and Arjun Heimsath *Land* **2015**, *4*(3), 578-606

Guest Editors

Dr. James D.A. Millington

Department of Geography, King's College London, London WC2R 2LS, LJK

Prof. John Wainwright

Department of Geography, University of Durham, Durham DH1 3LE, UK

Deadline for manuscript submissions

closed (30 April 2015)



an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



mdpi.com/si/3593

Land Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 land@mdpi.com

mdpi.com/journal/ land





an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



About the Journal

Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend Land for your best research publications for a fast dissemination of your research.

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

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SSCI (Web of Science), PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)

