

Martin Fleischmann

Geographic Data Science Lab
Department of Geography and Planning
School of Environmental Sciences
University of Liverpool

m.fleischmann@liverpool.ac.uk
+44 (0) 7482 082 147
martinfleischmann.net
@martinfleis

EDUCATION

- Ph.D. Architecture, University of Strathclyde, Glasgow, 2021
 The Urban Atlas: Methodological Foundation of a Morphometric Taxonomy of Urban Form
- MSc. Urban Design, University of Strathclyde, Glasgow, 2017
 Measuring Urban Form: A Systematisation of Attributes for Quantitative Urban Morphology
- BSc. Architecture and Urbanism, Czech Technical University, Prague, 2015

ACADEMIC APPOINTMENTS

- 2020– University of Liverpool
 Postdoctoral Researcher, Department of Geography and Planning

RECENT PUBLICATIONS

Journal Articles

- 2021 Fleischmann, M., Feliciotti, A. and Kerr, W. 'Evolution of urban patterns: urban morphology as an open reproducible data science.' *Geographical Analysis*. doi:10.1111/gean.12302
- 2020 Dal Cin, F., Fleischmann, M., Romice, O. and Costa, J.P. 'Climate Adaptation Plans in the Context of Coastal Settlements: The Case of Portugal.' *Sustainability* 12 (20). doi:10.3390/sui2208559
- 2020 Fleischmann, M., Romice, O. and Porta, S. 'Measuring urban form: overcoming terminological inconsistencies for a quantitative and comprehensive morphologic analysis of cities.' *Environment and Planning B: Urban Analytics and City Science* published online ahead of print. doi:10.1177/2399808320910444
- 2020 Fleischmann, M., Feliciotti, A., Romice, O. and Porta, S. 'Morphological tessellation as a way of partitioning space: Improving consistency in urban morphology at the plot scale' *Computers, Environment and Urban Systems* 80, 101441. doi:10.1016/j.compenvurbsys.2019.101441
- 2019 Fleischmann, M. 'momepy: Urban Morphology Measuring Toolkit' *Journal of Open Source Software* 4 (43), 1807. doi:10.21105/joss.01807

Updated September 2021