Last update: 05-Sep-2021

Mengmeng LI

VU University Amsterdam
The Netherlands
https://landbigdata.github.io
mengmeng.li@vu.nl

RESEARCH INTEREST

Urban Sustainability, Land Use, Spatial Analysis, Remote Sensing, Risk Assessments

TECHNICAL SKILL

- Python (NumPy, Pandas, Sci-kit learn, matplotlib, seaborn …)
- JavaScript (Leaflet, Google Earth Engine), html
- ArcGIS, ENVI

EDUCATION

- Ph.D. (2017.11 –) Institute for Environmental Studies, VU University Amsterdam, the Netherlands
- Master. (2014.09 - 2017.06) School of Soil and Water Conservation, Beijing Forestry University, China
- Bachelor. (2010.09 - 2014.06) School of Surveying and Land Information Engineering, Henan Polytechnic University, China

PUBLICATION

*Peer-reviewed article (*correspondence)*

- Li, M.*, Koks, E., Taubenböck, H., & van Vliet, J. (2020). Continental-scale mapping and analysis of 3D building structure. *Remote Sensing of Environment*, 245, 111859.
- Li, M. *, van Vliet, J., Ke, X., & Verburg, P. H. (2019). Mapping settlement systems in China and their change trajectories between 1990 and 2010. *Habitat International*, 94, 102069.
- Li, M.*, Verburg, P. H., & van Vliet, J. (minor revision) Local variations in global trends of increasing land take per person. *Landscape and Urban Planning*.
- van Vliet, J.*, Birch-Thomsen, T., Gallardo, M., Hemerijckx, L., Hersperger, A., Li, M., Tumwesigye, S., Twongyirwe, R., & van Rompaey, A. (2020). Bridging the rural-urban dichotomy in land use science. *Journal of Land Use Science* , 15(5), 585-591.

*Working manuscript (*correspondence)*

- To be released

REVIEW SERVICE

- Remote Sensing of Environment (5), Environment and Planning B: Urban Analytics and City Science (2), Nature Sustainability (1), Natural Hazards and Earth System Sciences (1).

REFEREE

- On request