

LSGI Talk Series: Emerging Topics in Geospatial and Urban Science

Research at the Urban Analytics Lab at the National University of Singapore

Date: 8 July 2021 (Thursday)

Time: 10:30am - 12:00nn

Venue: Online

Language: English

Speaker:



Dr Filip Biljecki

*Assistant Professor
National University of Singapore*

Bio:

Dr Filip Biljecki is appointed as Assistant Professor in Geoinformatics at the National University of Singapore. His background is in Geomatic engineering. He received both an MSc and a PhD degree (cum laude) from the Delft University of Technology, specialising in 3D city modelling/digital twins. Filip has been involved in the Open Geospatial Consortium as Co-Chair, World Economic Forum as Council Fellow, and PLOS ONE as Academic Editor.

Abstract:

This talk will overview activities of the NUS Urban Analytics Lab, a multidisciplinary research group established by Dr Filip Biljecki, focusing on urban data analysis, geographic data science, and 3D city modelling. The Lab is leveraging on the increasing amount of geospatial data becoming available openly, by spearheading new research lines such as developing novel instruments to assess and support urban sustainability. For example, the group recently announced the first open registry of sustainable rooftops around the world, which will be presented in this talk.

Deadline for registration: 6 July 2021 (Tue)

All are welcome. To register, please click [here](#) for the details.

Registrants will receive the online talk information one day before it starts.

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