

**November 19, 2024 (Tue.) 10:00–10:40**

**Hybrid**

Onsite: Room 470, Research Complex, Kashiwa Campus, the Univ. of Tokyo  
Online: Zoom (The zoom link will be sent to you on the day of the seminar.)

**Invited Speaker:**

**Prof. Hasi Bagan**

*Institute of Urban Studies, Shanghai Normal University, China*

## Mapping local climate zones in urban areas using multisource remote sensing data

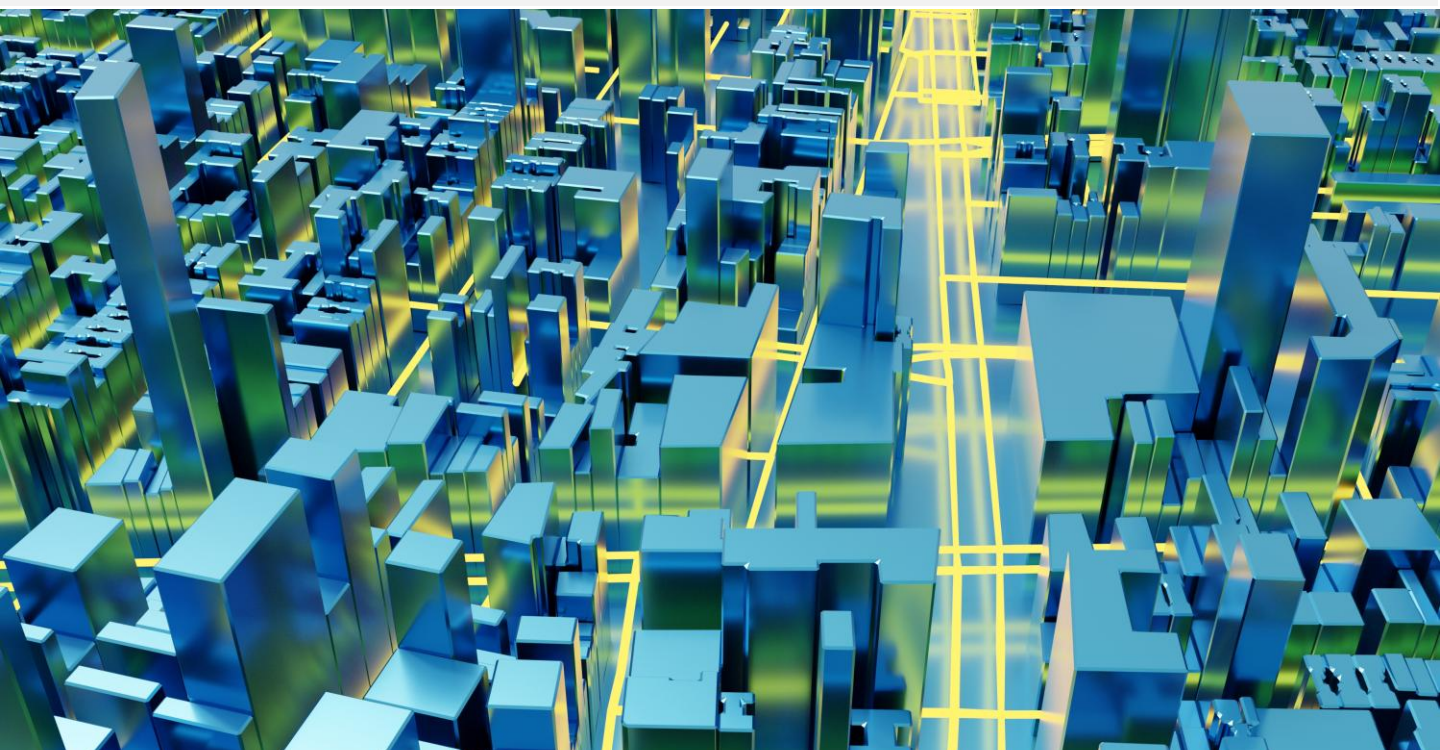


**Abstract:**

The LCZ scheme has been extensively applied in studies of urban spatial structure and surface thermal environments. Multisource remote sensing and GIS data have greatly improved large-scale LCZ mapping. This presentation will explore the use of remote sensing and GIS data for LCZ classification and quantitatively analyze the relationship between LST and LCZs.

**Short bio:**

Dr. Hasi Bagan received his B.S. in Mathematics from Peking University in 1991, M.S. in Mathematics from Beijing University of Aeronautics and Astronautics in 1996, and Ph.D. from the Institute of Remote Sensing Applications, Chinese Academy of Sciences in 2004. He is currently a Professor at the School of Environmental and Geographical Sciences, Shanghai Normal University.



**\*Registration required.**

The presentation will be given in English.

Please register your e-mail address on the Google form by the day before.

<https://forms.gle/hNjVQLqWDw1umzeGA>

The zoom link and onsite information will be sent to you on the day of the seminar.

[Event Host: Center for Spatial Information Science, The Univ. of Tokyo, Japan]