Job Opening: Assistant Professor of Built Environmental Informatics
Department of Civil Engineering, Department of Architecture, Department of Urban Engineering, in School of Engineering at the University of Tokyo

Job title/ personnel: Assistant Professor / 1 person

Field of Expertise: Built Environmental Informatics
In Built Environmental Informatics laboratory, we are exploring new technology to observe the current state of both natural and social spaces (e.g., weather, transportation and economics), predict its future, and control social infrastructures based on the prediction to protect society from crises, such as hydrometeorological disasters.

Following this vision, a qualified candidate cooperates with Assoc. Prof. Yohei Sawada and ambitiously explores a brand-new discipline, which is not confined by the existing academic framework of civil engineering, architecture, and urban engineering. The examples of research fields of qualified candidates are suggested below:
- Advanced modeling and numerical simulation of hydrometeorological disasters or disaster-related social dynamics.
- Advanced observation technology to understand complicated phenomena in natural and social spaces.
- Advanced technology to integrate big numerical simulation and big observation data.

Date of appointment: As soon as possible after the decision is made.

Employment mode: Full-time. Contract duration is until March 31, 2024.

Probation period: Six month

Workplace: Institute of Engineering Innovation, School of Engineering (2-11-16, Yayoi, Bunkyo-ku, Tokyo, Japan)

Job role: Research and education

Working days and hours: Discretionary labor system is applied

Days off: Every Saturday and Sunday, National holidays, New Year’s holidays

Salary: To be determined based on the regulations of the University of Tokyo

Social insurance: Health insurance, Employment insurance
Application materials required
(1) CV (photo attached)
(2) List of achievements
(3) Outline of research achievement
(4) Resolution on research plan and education
(5) Names and contact information for 2 referees who can provide an assessment of the candidate

Deadline: July 31st, 2019 (must arrive)

Document submission: All application materials should be submitted as e-mail attachments.

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