

MIT-UF-NU 2023 Joint Summer Internship Program

Program Description:

MIT-UF-NU 2023 joint summer internship program is organized by Prof. Jinhua Zhao from the Department of Urban Studies and Planning at MIT, Prof. Shenhao Wang from the Department of Urban and Regional Planning at the University of Florida, and Prof. Haris Koutsopoulos from the Department of Civil and Environmental Engineering at Northeastern University. The program targets to recruit students who have the ambition on conducting research in transportation and urban planning. The internship program will be held fully remotely and the length of the program is three months.

Program Team:

- PI Team: [Professor Jinhua Zhao](#), [Professor Shenhao Wang](#), [Professor Haris Koutsopoulos](#)
- Doctoral Student Team: Xiaotong Guo, Qingyi Wang, Dingyi Zhuang, Ao Qu, Yunhan Zheng, Joseph Rodriguez, John Moody

Target Student:

Students who will apply for Ph.Ds (and masters) in the next two years, preferably this upcoming 2023 fall semester for PhD programs.

- Background (type 1): major in urban planning, urban management, GIS, landscape, human geography, or architecture, but also with background and strong interests in machine learning or statistics.
- Background (type 2): major in transportation, civil engineering, computer science, or other engineering fields, but with strong interests in smart city applications.

Anticipated Task:

- Complete research projects designed by a doctoral student.
- Think about the research project in your own way and have some extensions.
- Final project presentation.

Timeline:

- Application period: now to May 15th
- Applicants notification: late May
- Program kick-off meeting: late May or early June
- Research period: early June to early September
- Final project presentation: early September

Application Portal:

For students who are interesting into this program, please fill out the following form:

<https://forms.gle/SMruQiNDVXNPCJVF8>