Takahiro Matsunaga

7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656, Japan

EXPERIENCE

Research Assistant, The University of Tokyo

2025.04-Present

Behavior in Networks (BinN) Studies Unit. Advisor: Prof. Eiji Hato

Visiting Research Student, XYZ Institute

2024.04-2025.03

Multi-agent/sequence modeling for transportation networks.

EDUCATION

The University of Tokyo

2025 -

M.S./Ph.D. in Civil Engineering (Transportation). Thesis: [Title]

[Your Previous Univ.]

2019-2023

B.S. in [Major].

PUBLICATIONS (Peer-Reviewed Journals)

Matsunaga, T., Hato, E. (2024). BLE 観測の不確実性を考慮した屋内 3 次元経路選択モデルの推定. 都市計画論文集, 59(3): 1683−1690.

PRESENTATIONS (International Conferences)

• Matsunaga, T., Hato, E. (2025). Interaction of 3D pedestrian flow in a congested railway station: Structural estimation based on Mean Field Game theory. The 12th PED, Prague, Czech Republic (accepted).

PRESENTATIONS (Domestic Conferences)

● 松永 隆宏, 羽藤 英二 (2025). 複雑な day-to-day 活動動態学習に基づく首都圏アクティビティ生成モデル. 交通工学研究発表会(口頭発表予定).

SERVICE

• Reviewer: IEEE ITSC, TRB, etc.

HONORS & AWARDS

- Best Graduation Thesis, Dept. of Civil Engineering, The University of Tokyo (2023).
- Outstanding Master Thesis, Dept. of Civil Engineering, The University of Tokyo (2025).

LEADERSHIP

activity / Role, Organization (Year).