

Announcement of Faculty Position

Advanced Mobility Research Institute, Kanazawa University

Assistant Professor (Application deadline: April 23rd, 2025)

1. Position:

Assistant Professor (Fixed-term contract)

2. Employment status:

Full-time, fixed-term contract.

Term of office: Until March 31, 2026 (Employment is renewed every fiscal year.)

After the above term, employment can be renewed up to 2 years when this project continues.

This project is “Cross-ministerial Strategic Innovation Promotion Program (SIP) Phase 3 / Construction of smart mobility platform / Development of infrastructure and onboard sensor systems that utilize compact LiDAR technology to understand the actual situations of streets in living areas and busy districts”.

3. Affiliation:

Advanced Mobility Research Institute, Kanazawa University

<https://admore.w3.kanazawa-u.ac.jp/en/>

4. Field of specification:

Computer vision (Artificial intelligence, Machine learning, Perceptual information processing, Image processing, Mobile robot, and so on)

5. Compensation:

The regulations for salary are described in following URL.

<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules/> (in Japanese)

6. Qualification requirements

- (1) The candidate should be a researcher with a doctoral degree at the time of arrival.
- (2) The candidate should have enthusiasm for education and research.
- (3) The candidate should take a progressive approach to collaboration with researchers who belongs to the Advanced Mobility Research Institute in research and industry-government-academia collaboration.
- (4) The candidate should have sufficient communication skill in both English and Japanese.

7. Arrival date:

September 1st, 2025, or any early possible date afterwards.

8. Documents for application

Application materials (written in Japanese or English on A4 size paper) should include the following:

- (1) Curriculum vitae.
- (2) Research performance. (Research papers, proceedings of international conference, keynote lectures, published works, reports, patent, etc.)
- (3) Research activities, education activities, and conference and social activities.
- (4) Research grants acquired.
- (5) Aspirations for education and research. (up to one page of A4 paper)
- (6) Hard copies of the 3 most important papers.
- (7) Summary of your research and educational activities to date. (up to one page of A4 paper)
- (8) One referee. (Name, affiliation, E-mail address and phone number)

★For the above (1)~(5), please use the MS word format located at

http://its.w3.kanazawa-u.ac.jp/curriculum_vitae_202205_en.doc

9. Deadline for application:

April 23rd, 2025 (no later than this due date)

10. Selection process:

Candidates who pass document screening will be interviewed in the selection process.

(The applicants will be responsible for any travel expenses)

11. Postal address:

Documents should be sent by registered mail/courier marked with “Application to assistant professor on Advanced Mobility Research Institute” (written in red) on the envelop to

Professor Hiroshi Tachiya,

Advanced Mobility Research Institute,

Kanazawa University, Kanazawa 920-1192, Japan

12. Contact person:

Professor Naoki Suganuma,

Advanced Mobility Research Institute, Kanazawa University

E-mail: suganuma@staff.kanazawa-u.ac.jp

Phone: +81 (0)76 234 4714

13. Additional information

- (1) All the documents should be sent to the postal address provided above. The submitted documents will not be returned.
- (2) The website below gives information about employment regulation.
<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (in Japanese)
- (3) Kanazawa University promotes the development of diversity in the research and education environment.
<https://ipdi.w3.kanazawa-u.ac.jp/en/>
- (4) The Advanced Mobility Research Institute welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.