

Announcement of Full-Time Faculty Position
Graduate School of Frontier Science Initiative,
Kanazawa University

1. Number of Positions:

Two Assistant Professors (non-tenured)

2. Affiliation: Graduate School of Frontier Science Initiative

3. Field of Specialization: AI, Programming system development, Big data analysis.

4. Duties and Responsibility:

(1) Research:

Assistance in utilizing data in research on transportation, tourism, disaster prevention, infrastructure maintenance and management (especially, infrastructure maintenance and management), development of data processing methods (various algorithms, DB, etc.), web system development and programming, analysis of related big data, design of operations for social implementation, collaboration with public institutions and private companies related to the above, field demonstrations, etc. Collaboration with public institutions and private companies related to the above, field demonstrations, etc.

(2) Class duties:

You may be required to provide teaching and supervision of research in graduate courses.

You may be required to provide teaching in undergraduate courses.

Some of the above subjects may need to be taught in English.

(3) Other necessary duties deemed by the head of the department.

5. Employment Status: The employment period is initially set by fiscal year.

*Renewed every fiscal year. Maximum 5 years

6. Qualifications and Requirements: Applicants must meet all of the following requirements

(1) The applicant must have a doctoral degree (including those who are expected to have a doctoral degree by the time of employment) or have educational and research capabilities equivalent to a doctoral degree.

(2) The applicant must have outstanding research achievements both domestically and internationally in their respective field and be capable of engaging in education and research activities related to the specified field after joining the position. Additionally, they should demonstrate the ability to collaborate with faculty members for transdisciplinary education and research.

(3) Any nationality is acceptable, but the applicant should be able to give classes and provide student guidance in Japanese (it is desirable that the applicant can give classes and provide

student guidance in English as well).

(4) The applicant must be able to live in Kanazawa or the surrounding area after being appointed.

7. Application deadline: Must arrive no later than Monday, May 12, 2025.

8. Scheduled date of hire: As soon as possible after September 1, 2025.

9. Documents for submission:

- (1) Curriculum vitae (photo attached, postal code, current address, contact information, educational background from entering university, degrees, professional experience, academic society and activities, rewards and punishments in society)
- (2) List of education and research background (include the field of research, educational experiences and performance, and research papers) (Categorize Research papers such as books, academic papers (note: Write "refereed" for refereed papers), oral presentations, etc.)
- (3) Research activities, educational activities, academic and social activities (within 5 years)
- (4) External funding (Grant-in-Aid for Scientific Research (Kakenhi), commissioned research, joint research, donations, etc.)
- (5) Educational and research aspirations at College of Philosophy in Interdisciplinary Sciences (1,000 characters in Japanese on a sheet of A4 paper)
- (6) Past research and educational activities and their status (1,500 characters in Japanese on a sheet of A4 paper)
- (7) Reprints of major papers: Peer-reviewed papers (including research work deemed equivalent) or non-peer reviewed papers (including bulletins, etc.), up to five. (One copy for each paper. Each paper should be printed on A4 paper.)
- (8) The names and contact information of two referees (On a sheet of A4 paper).

Notes: For (1) through (5), please use the forms posted at the following URL; (6) through (8) can be submitted in any format. <https://innov.w3.kanazawa-u.ac.jp/koubo/> (Japanese only)

10. Selection Process: After the application screening, an interview and mock class in Japanese or English may be requested.

Note: Applicants are responsible for their own travel expenses in Japan and abroad, but please note that under some circumstances, the interview may be conducted online.

11. Document submission and inquiries: Please send the application documents by e-mail or post.

<Submission address>

General Affairs Division, Interdisciplinary Sciences Administration Department,
Kanazawa University
Kakuma-machi, Kanazawa, Ishikawa 920-1192, Japan
email: yugo-jobs@adm.kanazawa-u.ac.jp

Notes: Please write "Application for Full-Time Faculty Position of **Graduate School of Frontier Science Initiative**" in red on the front of the envelope.

In principle, application documents will not be returned. If you wish to return them, you must pay on delivery by Fedex if you are applying from abroad. If you wish to return them in Japan, please enclose a self-addressed, postage-paid envelope (in the case of a courier service, a cash-on-delivery invoice).

For inquiries, email: fujiu@staff.kanazawa-u.ac.jp

12. Additional Information:

(1) In the College of Transdisciplinary Sciences for Innovation, we aim to develop human resources for social change by promoting education and research that integrates literary and science. Please refer to the following URL for College of Philosophy in Interdisciplinary Sciences.

<https://innov.w3.kanazawa-u.ac.jp/> (Japanese only)

(2) The salary shall be in accordance with the salary regulations for employees of Kanazawa University Educational Corporation. Please refer to the following URL for the details of the salary regulations and working regulations of Kanazawa University Educational Corporation. Please refer to the following URL:

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

* Kanazawa University is working to strengthen English education by improving the English teaching skills of its faculty and increasing the number of courses offered in English.

* Kanazawa University promotes the development of diversity in the research and education environment. For details, please refer to the following URL.

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

* Kanazawa University welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.