Job Opening: Professor or Associate Professor

Research Fields in Utilizing Data Science and AI Skills in one of the Following Research Fields: Mechanical and Electrical Engineering, Civil and Environmental Engineering, Information and Communication Engineering, Applied Chemistry, or Management Engineering,

Faculty of Engineering, Kitami Institute of Technology, Japan

The research field in utilizing data science and AI skills in one of the following research fields: Mechanical and Electrical Engineering, Civil and Environmental Engineering, Information and Communication Engineering, Applied Chemistry, or Management Engineering, Faculty of Engineering, Kitami Institute of Technology, Japan is pleased to announce a job opening in the ranks of "Professor or Associate Professor" starting from October 1st, 2025.

- 1. Position title: Professor or Associate Professor
- 2. Number of positions: Four
- 3. Affiliation: One of the following research fields: Mechanical and Electrical Engineering, Civil and Environmental Engineering, Information and Communication Engineering, Applied Chemistry, or Management Engineering
- 4. Primary responsibilities:
- (1) Teaching: Subjects related to the data science and one of the following research fields: Mechanical and Electrical Engineering, Civil and Environmental Engineering, Information and Communication Engineering, Applied Chemistry, or Management Engineering
- (2) Research: Utilizing data science and AI skills in one of the following Research fields: Mechanical and Electrical Engineering, Civil and Environmental Engineering, Information and Communication Engineering, Applied Chemistry, or Management Engineering
- 5. Application requirements:
- (1) Holding an earned doctorate or Ph.D. degree or equivalent research achievements.
- (2) Preference will be given to candidates with work experience in companies, etc.
- (3) Non-native speakers of Japanese expected to have Japanese reading, writing, listening and speaking abilities sufficient to perform administrative tasks and supervise students in a Japanese language environment.
- 6. Starting date: October 1st, 2025 or later (a mutually agreed upon date)

7. Terms of Employment:

The initial contract period is five years. An interim assessment will be held during the initial contract period, and the applicant will be examined whether to go on to the tenured position with promotion opportunities.

8. Application documents:

All documents from (1)-(7) are required.

- (1) A prescribed CV having the following items: personal information, a recent passport-size photo, educational records starting from high school, degree/licenses received, job experience records, academic and social activities (including academic society memberships).
- (2) List of publications (in the order of refereed journal papers, reference papers (international conference proceedings, commentary, reviews, etc.), books, patents, oral presentations, and others). The refereed journal papers whose corresponding authors are the applicant should be marked.
- (3) Copies of major published refereed journal papers (up to five).
- (4) List of grants awarded.
- (5) A brief summary of research achievements and educational experiences or a brief summary of research and development, product development, project execution, etc. at companies, etc.
- (6) Ambition for future research and education.
- (7) Contact information of two references (name, institution, phone number, e-mail address). The submitted document will not be returned to the applicant.

9. Application deadline:

June 30, 2025. (The deadline must be strictly observed.)

- 10. Selection procedure:
- (1) First screening based on submitted documents.
- (2) Second and final screening based on the interview with the respective candidates who passed the first screening.
- * Note: Interviews will be conducted at Kitami Institute of Technology or online. The applicant is responsible for any travel expenditures incurred due to the interview.

11. Contact Addresses:

If you have any questions, please contact the following person.

Professor Koichi Hirayama

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*Note: Postal or email Application is acceptable. In postal application, the registered post must be used with the words, "Professor or Associate Professor (Data Science)", in red on the application envelope. In email application, an electronic file (PDF, etc.) must be attached. Please combine all the documents into one electronic file (PDF, etc.), set a password, and put "Professor or Associate Professor (Data Science)" in the subject of the email.

12. Others:

- (1) The institute selects faculty members in the spirit of the Basic Law on Gender Equality.
- (2) For promoting gender equality and recruitment of foreign faculty members, the evaluation system of the institute takes into consideration the special circumstances of the life events of females, and a period until the foreign faculty members adapt to Japan society.
- (3) Please download the CV and the list of publications templates from the following site: https://www.kitami-it.ac.jp/about/saiyou/