

Job Opening: Professor or Associate Professor
Research Fields in Information and Communication Engineering,
Faculty of Engineering, Kitami Institute of Technology, Japan

The Research Fields in Information and Communication Engineering, Faculty of Engineering, Kitami Institute of Technology, Japan is pleased to announce a job opening in the ranks of "P Professor or Associate Professor" starting from April 1st, 2025.

1.Position title: Professor or Associate Professor

2.Number of positions: One

3.Affiliation: Research Fields in Information and Communication Engineering

4.Primary responsibilities:

- (1) One promotes interdisciplinary research based on AI and mathematical data science approaches at "AI Commons", which is the research promotion organization of Kitami Institute of Technology, and shares DX promotion-related tasks with current staff.
- (2) Teaching: "Introduction to Mathematical and Data Science" , "Advanced information security" and "Advanced Data Science", shared with the professor in charge.

5.Application requirements:

- (1) Those with research achievements in AI-related fields such as deep learning, reinforcement learning, and image recognition.
- (2) An earned doctorate or Ph.D. degree is required at the point of appointed.
- (3) Candidates with an interest in solving regional issues using mathematical data science methods are preferred.
- (4) Non-native speakers of Japanese expected to have Japanese reading, writing, listening and speaking abilities enough to perform administrative tasks and supervise students in a Japanese language environment.

6.Starting date: April 1st, 2025.

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) Ambition for information infrastructure management, education, and future research
- (3) 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.

- (4) A brief summary of research achievements and educational experiences.
- (5) Contact information of two references (name, institution, phone number, e-mail address)
- (6) Copies of all published refereed journal papers.
- (7) List of grants awarded.

The submitted document will not be returned to the applicant.

9. Application deadline:

November 29th, 2024. (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 Kenji Kurokawa

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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 (AI Commons)", in red on the application envelope. In email application, a PDF file must be attached. Please combine all the documents into one PDF file, set a password, and put "Professor or Associate Professor (AI Commons)" 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) The institute promotes the recruitment of foreign faculty members.
- (3) 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.
- (4) Please download the CV and the list of publications templates from the following site:
<https://www.kitami-it.ac.jp/about/saiyou/>