

Job Opening: Project Assistant 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 “Project Assistant Professor”.

1.Position title and number of openings: Project Assistant Professor, One position

2.Areas of Specialization: Wave information and communication, Information optics or Data science

3.Primary responsibilities:

This project assistant professor will be employed under the Grant-in-Aid for Scientific Research: the Promotion of Joint International Research (International Leading Research) project “Formation Processes of Heavy Elements in the Early Universe Elucidated by Superconducting Nanoelectronics, Large-Scale Numerical Simulations, and Data Science” (PI: Kotaro Kohno) (*). He/she will conduct fabrication and evaluation of submillimeter-wave receiver optics, development of observation systems, instrument operation, data analysis, etc. in cooperation with Dr. Tatsuya Takekoshi and his research group members. In addition, he/she will stay at domestic and overseas research institutes and observation sites where the above-mentioned instrument development and scientific research are being conducted for a long period of time to conduct research. (*) <https://sites.google.com/view/sublime-tifuun/>

4.Application requirements:

- (1) An earned doctorate or Ph.D. degree is required at the point of appointed.
- (2) Applicants must be willing to engage in the above primary responsibilities. In addition, after conversion to a regular Assistant Professor, the applicants must be willing to engage in education and research in the above areas of expertise (especially interested in engineering research related to the production and evaluation of observation instruments and the development of observation systems, or data science research related to the analysis of observation data).
- (3) Non-native speakers of Japanese are expected to have sufficient proficiency in Japanese (reading, writing, listening, and speaking) to carry out administrative duties and provide instruction to students in a Japanese-language academic environment. Or, the applicants must be expected to have acquired sufficient Japanese language skills by the time he/she converts to a regular assistant professor position.

5.Start of employment: As soon as possible, but no later than April 1, 2027

6.Terms of Employment:

The contract period is three years. Within the contract period, he/she will be converted to a regular assistant professor position. After the conversion to the regular assistant professor (5-year term), he/she will be examined whether to go on to the tenured position as an associate or assistant professor.

7.Salary:

Salary will be determined in accordance with the university's regulations under the annual salary system for Project members.

8.Application documents: (use the prescribed forms available on the website):

- (1) Curriculum Vitae (with a recent photograph)
Include educational background from high school onward, employment history, academic and professional activities, honors/awards, and any disciplinary actions.
- (2) List of Research Achievements
Categorized as follows: Peer-reviewed journal articles (indicate impact factor if available), Review articles, Books, Non-refereed publications others (e.g., international conference proceedings), Patents, Presentations at domestic and international academic conferences (specify oral or poster). The Peer-reviewed journal articles whose corresponding authors are the applicant should be marked.
- (3) Copies or reprints of up to three major peer-reviewed journal articles
- (4) List of acquired external research funding (indicate role as principal investigator or coinvestigator)

- (5) Summary of research and educational experience (approximately 1,000 characters in Japanese)
- (6) Statement of future research and educational plans at KIT (approximately 1,000 characters in Japanese)
- (7) One letter of recommendation or contact information for two referees (name, affiliation, phone number, and e-mail address)

*Note: Please download the CV and the List of Research Achievements templates from the following site:

<https://www.kitami-it.ac.jp/about/saiyou/>

*Note: Application documents will not be returned.

9.Application deadline:

October 30, 2026. (The deadline must be strictly observed.)

10.Selection procedure:

Applicants who pass the initial document screening will be invited for an interview to be conducted at KIT.

*Note: Travel expenses related to the interview must be borne by the applicant. Depending on the situation, interviews may be conducted online.

11.Contact Addresses / Document submission:

Professor Kenji Harada

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*Note: Postal or email Application is acceptable. In postal application, the registered post must be used with the words, "Project Assistant Professor", 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 "Project Assistant Professor" in the subject of the email.

If you have any question on the project responsibilities, contact the following person:

Dr. Tatsuya Takekoshi, ttakekoshi@mail.kitami-it.ac.jp

12.Others:

- (1) In accordance with the spirit of the Basic Act for Gender Equal Society, KIT gives preference to female candidates when qualifications, achievements in education, research, and community engagement, and overall evaluation are considered equivalent to those of other applicants.
- (2) To promote gender equality and the recruitment of international faculty, KIT's faculty evaluation system considers special circumstances such as life events (particularly those affecting women) and the time required for international faculty members to adapt to life and work in Japan.