

2026.06.29

Recruitment of Professor in the Faculty of Information Science and
Technology, Hokkaido University
(Information Communication Networks Laboratory)

We invite applicants for the position of Professor in the Faculty of
Information Science and Technology, Hokkaido University as follows.

1. Position

Professor (tenured)

2. Name of Recruiting Institution

Hokkaido University

3. Department

(Immediately after hiring) Laboratory of Information Communication
Networks, Research Group of Information Communication Systems,
Division of Media and Network Technologies, Faculty of Information
Science and Technology

(Scope of change) Location as determined by the University.

4. Research Fields and Expected Duties

(Immediately after hiring) This position focuses on highly efficient and
reliable communication and/or network technologies that handle large
volumes of data generated by the high-speed, high-precision signal
processing of multimedia information. The successful candidate will
conduct research and education advancing next-generation
communication systems through an integrated hardware and software
approach. Alongside research and educational duties, the candidate will
contribute to administrative and operational responsibilities across the
university, graduate school, and faculty.

(Scope of change) Duties as determined by the University.

5. Lectures and Work in Charge

The successful candidate will partly or fully give the lectures listed below.

- (1) “Network systems,” “Complex Systems Modeling,” “Advanced Exercise in Media and Network Technologies,” and “Advanced Study in Media and Network Technologies” in Course of Media and Network Technologies, Graduate School of Information Science and Technology
- (2) “Network design,” “Mobile media communication,” “Exercise in Media Network I/II,” “Media Network Laboratory IB/IIB,” and “Exercise in Technical English I/II,” “Graduation Thesis,” “Computer Engineering” in Department of Electronics and Information Engineering.

In addition to the courses mentioned above, the successful candidate may be asked to teach other courses as needed.

6. Qualifications

- (1) Hold a Ph.D. or an equivalent doctoral degree.at the time of appointment
- (2) Outstanding research achievements and publications in the research field
- (3) A strong commitment to education, research, and administrative duties related to the management of the university, graduate school, and faculty.
- (4) Ability to give lectures listed above in Japanese and English

7. Desired Start Date

April 1, 2027 or later

8. Application Materials

(1) Curriculum Vitae

Please download the resume template from <https://www.ist.hokudai.ac.jp/information/>. Applicants are required to attach a photo taken within six months and provide the current address, contact information (phone number and email address), educational background (from high school graduation onward), work history, academic degrees, and any awards or disciplinary actions. Additionally, please submit a separate document summarizing your research history, teaching experience, academic society memberships and activities, and your ORCID iD (if available).

*Applicant who has been employed by Hokkaido University from

April 1, 2013 (any position, including Part-time Lecture, TA, TF, RA and Short-term Support Assistant, etc.) should provide full details of your employment history.

(2) List of publications and achievements

Please categorize and list your publications and achievements into sections such as peer-reviewed journal articles, invited lectures, conference proceedings, books, reviews/ survey articles, and patents. Where applicable, please include the Impact Factor and citation count for peer-reviewed articles.

(3) List of awards received; details of research grants obtained as the principal investigator (including the grant name, research title, funding agency, and total budget); and details of any registered patents. Any other noteworthy achievements or relevant information may also be included.

(4) List of service and contributions to academic societies (including the name of the society, specific roles, and/or responsibilities)

(5) Copies of up to five representative papers, each accompanied by an abstract of approximately 100 words highlighting the originality of the research.

(6) An essay summarizing your teaching experience (approximately 500 words) and your past research achievements (approximately 500 words)

(7) A statement of your research and educational plans upon appointment (approximately 1,000 words)

(8) The names, affiliations, and contact information of two references who can provide information about the applicant.

* If submitting by mail, please include one original paper copy of each document listed in (1) through (8), along with a USB flash drive containing electronic copies (scanned versions are acceptable) of all the documents.

9. Application Deadline

5 pm on Friday, October 9th, 2026 (JST)

*The deadline must be strictly observed.

10. Salary

Matters concerning the employee's salary shall be as prescribed in the National University Corporation Hokkaido University Salary Regulations for Faculty Subject to Annual Salary System

11. Probation Period

Three months.

12. Working Form

Discretionary labor system for professional work based on the employee's agreement (*) or Fixed working hours system

*The working hours for a day are deemed to be 7 hours and 45 minutes.

13. Health Insurance

The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association, Employees' Pension, Workers' Accident Compensation Insurance, and Employment Insurance

14. Measures of Prevent Second-hand Smoke

Smoking in designated areas only

15. Submission Method

Applications should be sent using either of the following:

- (1) Via registered mail to the postal address indicated below. Please indicate "Application for Professor in the Research Group of Information Communication Systems, No. 2026-106" in red ink on the surface of the envelope. A set of the printed materials and a USB memory in which the materials are stored have to be included.
【Postal address for document submission】
Administrative Affairs, Graduate School of Information Science and Technology, Hokkaido University
Kita-14, Nishi-9, Kita-ku, Sapporo 060-0814, Hokkaido, Japan
Phone: +81 11 706 6945
E-mail: soumu@ist.hokudai.ac.jp
- (2) Via upload link of JREC-IN
Portal(<https://jrecin.jst.go.jp/seek/SeekTop>). A set of application materials in pdf format has to be uploaded.

* The submitted document will not be returned to the applicant.
Applications will not be used for purposes other than this job posting.

16. Inquiries

Prof. Takahiro Ogawa,
Faculty of Information Science and Technology, Hokkaido University
E-mail: ogawa@lmd.ist.hokudai.ac.jp

17. Remarks

- (1) Oral interviews will be conducted for the finalists, however the travel expenses for the interview will not be provided. The interview will be conducted online if the finalist resides outside of Japan.
- (2) At Hokkaido University, we are actively promoting both education and research activities while relying on diverse human resources and gender equality. Therefore, we explicitly invite women qualified in research field to apply. We are also actively supporting a satisfying work-life balance and are thus creating ideal environments for people to reach their full potential.