

Recruitment of Assistant Professor in the Faculty of Information Science and Technology Hokkaido University (Female Applicants Only)

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

1. Position

Assistant Professor (5-year term. Renewal may be possible based on performance review; if renewed, the term shall be 5 years, limited to one renewal.)

2. Name of Recruiting Institution

Hokkaido University

3. Department

(Immediately after hiring) Division of Systems Science and Informatics, Faculty of Information Science and Technology
(Scope of change) Location as determined by the University.

4. Research Fields and Duties

(Immediately after hiring) Research fields related to the Division of Systems Science and Informatics, such as (1) control engineering, geometry processing, and robotics, (2) numerical electromagnetic analysis, power systems, and power electronics, and (3) social implementation utilizing the studies (1) and (2) above (see also 17. Remarks (5)).

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

5. Teaching Responsibilities

The successful applicant will be requested to teach subjects such as:

Advanced Exercise in System Science and Informatics I and II, and others at the Graduate School of Information Science and Technology;

System, Control and Electrical Engineering Laboratory I and II, Exercise in System, Control and Electrical Engineering I and II, and others at the School of Engineering;

and some subjects in the liberal arts course.

6. Qualifications for application

(1) PhD at the time of appointment,

(2) Ability to give lectures listed above in Japanese and in English,

(3) Outstanding achievements and publications in the research fields listed above, and

(4) Strong motivation for education, research and other duties related to the management of the Faculty of Information Science and Technology.

(5) Female applicants only (This is an affirmative action measure under Article 8 of the Act on Securing Equal Opportunity and Treatment between Men and Women in Employment, implemented to address the significantly low proportion of female faculty members, enhance the diversity of the education and research environment, and fulfill the social responsibility of a national university.)

7. Desired Start Date

April 1st, 2027, or later

8. Application Materials

(1) Curriculum Vitae

*Please follow the sample CV form which can be downloaded from the URL

(https://www.ist.hokudai.ac.jp/div/ssi/content/Curriculum_Vitae_Sample_Format.docx) to create your CV.

* 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 academic accomplishments (peer-reviewed journal papers, peer-reviewed international conference papers, other papers, book chapters, tutorial papers, invited talks, patent (publications and establishments), awards, activities at academic societies, research projects (including budget and duration), international cooperative research projects and society contributions). Give additional statements of the JCR impact factor and the number of citations to each journal paper, as much as possible.

(3) A copy of five major publications

(4) Summary of past/current research and education (about 1,000 words in English or 2,000 characters in Japanese)

- (5) Statement of research and education goals upon appointment (about 1,000 words in English or 2,000 characters in Japanese)
- (6) A list of two references (including the names, affiliations, phone numbers and e-mail addresses)

9. Application Deadline

Applications should be received by **November 13, 2026 (JST)**.

10. Salary

Determined in accordance with the National University Corporation Hokkaido University Salary Rules for Faculty Subject to Annual Salary System.

11. Probation Period

The probation period is three months.

12. Working Form

Discretionary labor system for professional work (the working hours for a day is deemed as 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 to 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 Assistant Professor in the Division of Systems Science and Informatics, Faculty of Information Science and Technology, No. 2026-105" 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. So Noguchi, Head of Division of Systems Science and Informatics

Faculty of Information Science and Technology, Hokkaido University

Phone: +81 11 706 7671

E-mail: noguchi@ssi.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) The retirement age is 65 years old according to the employment regulations of Hokkaido University.
- (3) 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.
- (4) For information on the various support measures available, please refer to the Support Programs page of Hokkaido University's Office of Diversity and Inclusion: <https://www.dei.hokudai.ac.jp/sup-program/wl-support/>
- (5) The successful applicant's research group and laboratory will be determined through consultation, either during the selection process or after the hiring decision, considering the applicant's research field, teaching experience, and preferences. Please see the website below for the research group and laboratories in the Division of Systems Science

and Informatics. Please note that affiliation with the Research Group of Informatics for Remote Sensing and the Research Group of Informatics for Digital Human is not available.
The Division's Website: <https://www.ist.hokudai.ac.jp/eng/divisions/sysinfo/>