June 16, 2025

Position Open: Specially Appointed Assistant Professor at
Information Initiative Center, Hokkaido University

We invite applications for the position of Specially Appointed Assistant
Professor in Information Initiative Center, Hokkaido University as follows.

1. Position
   Specially Appointed Assistant Professor (1 position)

2. Affiliation
   [Immediately after hiring] Information Initiative Center, Knowledge
   Generation Infrastructure Research Division
   [Scope of Change] No change (Possibility of reassignment to an
   equivalent successor organization due to organizational restructuring,
   etc.)

3. Research Field
   Research fields related to knowledge generation infrastructure such as
   artificial intelligence, machine learning, databases, research data
   management platforms, etc.

4. Responsibilities
   [Immediately after hiring] Conduct research and development aimed at
   realizing knowledge generation infrastructure in the affiliated division,
   and concurrently serve in the ICT Planning and Technical Advisory
   Office to engage in university-wide support activities related to
   knowledge generation infrastructure.
   [Scope of Change] No change

5. Work Hours
   - Discretionary Labor System for Professional Work or Fixed Working
     Hour System based on agreement
   - Determined in accordance with the *Hokkaido University Working
     Hours, Break Times, Holidays and Leave Rules*
   - [For Discretionary Labor System for Professional Work]
     The work hours per day are deemed as 7 hours and 45 minutes
   - [For Fixed Working Hour System]
     Work hours: 8:30 to 17:00

Break time: 12:15 to 13:00
Overtime work: Applicable

6. Desired Start Date
   As early as possible after October 1, 2025 (However, for those expected to obtain a degree, after the degree is obtained.)

7. Term of Employment
   From the date of employment to March 31, 2026 (Renewal may be possible based on performance evaluation, workload, and financial situation. However, renewal will be on a yearly basis, and the maximum employment period is until March 31, 2030.)

8. Probation Period
   One month from the date of employment

9. Work Location
   Information Initiative Center, Hokkaido University (Kita 11, Nishi 5, Kita-ku, Sapporo, Hokkaido)

10. Measures to Prevent Second-Hand Smoke
    No smoking on campus except for the designated outside smoking areas

11. Salary and Benefits
    (1) Salary
    Determined in accordance with the "Specially Appointed Academic Staff Employment Regulations" of the National University Corporation Hokkaido University and other relevant regulations.

    (2) Health Insurance, Pension, and Other Insurance
    Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association, Employee's Pension, Workers' Accident Compensation Insurance, and Employment Insurance

12. Qualifications
    Applicants must meet all of the following requirements:

(1) Possess a doctoral degree (including equivalent degrees awarded abroad) or expect to obtain a doctoral degree by the date of employment.

(2) Have research or development achievements in one or more of the following specialized fields:
- Artificial Intelligence / Machine Learning (development and application of computational intelligence such as deep learning and evolutionary computation, natural language processing such as large-scale language models, image processing, speech processing, and other related algorithms)
- Databases / Research Data Management Platforms (research and development related to data management methods such as big data and metadata, and other related system development and management methods)

In addition to the above requirements, the following experience and abilities are desirable:
- Experience in supporting the promotion of research DX, introduction of AI technology, research data management, etc., and ability to handle these tasks in Japanese

13. Application Deadline
Thursday, August 7, 2025 (JST) *
*The deadline must be strictly observed.

14. Application Materials
(1) Curriculum Vitae (including name, photo, nationality, date of birth, current address, email address, phone number, affiliation, job title, academic background, work history, degrees)

(2) List of research achievements (including papers, books, commentaries, author names, publisher names, publication years, page numbers, etc. Indicate whether papers were peer-reviewed and specify books and commentaries accordingly.)

(3) Original or copies of two major works

(4) Explanation of major achievements and summary of research activities, program development, system development, etc. (specify qualifications (2) in section 12)

(5) Record of awards, competitive funding obtained (specify whether as principal investigator or co-investigator), joint research and commissioned research achievements, membership and positions in academic societies, and other materials that can evaluate research activities

(6) Statement of future research and aspirations for center activities

(7) Names, positions, and contact information of up to two persons who can provide references for the applicant

Note:
· In principle, submitted documents will not be returned.
· If you have worked at Hokkaido University in any capacity (including part-time lecturer, TA, TF, RA, short-term support assistant, etc.) since April 1, 2013, please provide full details of your employment history.
· Personal information obtained through the application process will be used for selection and employment procedures, personnel management, and other necessary employment purposes, and will not be used or provided to third parties for other purposes.

15. Selection Process

Selection will be based on document review. If necessary, interviews may be conducted remotely or in person.
(Interviews may be conducted in Japanese or English, and may include questions and answers related to research, etc.)

16. Name of Hiring Institution
Hokkaido University

17. Submission of Application Materials and Contact Information

(1) Applications will only be accepted via Web application through the JREC-IN Portal. Please compile the application materials into a single PDF file and submit it through the following JREC-IN Portal URL: https://jrecin.jst.go.jp/seek/SeekJorDetail?&id=D125061104

Note: To use the JREC-IN Portal Web application, you must register as a user on the JREC-IN Portal. If the file size is too large to upload, please contact the inquiry address below.

(2) Contact Information
Information Initiative Center, Hokkaido University
Kita 11, Nishi 5, Kita-ku, Sapporo, Hokkaido
Director: Masaharu Munetomo
Tel: 011-706-3759.
E-mail: munetomo@iic.hokudai.ac.jp

18. Other
Hokkaido University strives to promote education and research activities by a diverse group of talent and through gender equity. We particularly welcome applications from women researchers. The University is committed to supporting a work-life balance and creating an environment that empowers all members of the University to demonstrate their abilities to the fullest.

For information on the research activities and operations of the Information Initiative Center, please refer to the center's website: https://www.iic.hokudai.ac.jp/