

Faculty Recruitment Announcement

Tohoku University

Center for Data-Driven Science & Artificial Intelligence

Date: December 1, 2025

Ref: Faculty Position in Data-Driven Science & AI

Dear Colleagues,

With the rapid advancement of digital technology, Tohoku University's Center for Data-Driven Science & AI is at the forefront of enhancing and proliferating educational research in Mathematics, Data Science, and Artificial Intelligence (AIMD). In our quest for excellence and innovation, we invite applications for a Professorship to enrich and expand our educational and research programs.

Position Details:

- Affiliation: Digital Learning Division, Center for Data-Driven Science & Artificial Intelligence, Tohoku University
- Location: 41 Kawauchi, Aoba Ward, Sendai City, Miyagi Prefecture
- Role: Professor (One position)
- Specialization: Information Science and Information Engineering (specifically related to AI, Data Science, and Computer Science)

Responsibilities:

1. Formulation and implementation of university-wide educational programs in mathematical sciences, data science, and AI literacy, together with the delivery of corresponding courses.
2. Design, deployment, and management of an advanced learning environment utilizing information technologies for comprehensive academic use across the university.
3. Engagement in collaborative research within the domains of information science and information engineering—including AI, data science, and diverse areas of computer science—with both domestic and international institutions.
4. Advancement and dissemination of AIMD (Advanced Mathematics, Informatics, and Data Science) through inter-university partnerships and active participation in the consortium dedicated to strengthening education in mathematical sciences,

data science, and AI.

5. Contribution to cooperative graduate-level programs offered by the university and supervision of graduate students' research and thesis work.

Eligibility Criteria:

1. A doctoral degree is required.
2. A substantial record of fundamental research in Information Science or Information Engineering.
3. Experience in teaching Information Science or Information Engineering and supervision of graduate theses. Additionally, candidates should demonstrate creativity and commitment toward the development and dissemination of contemporary AI literacy education.
4. Proficiency in both Japanese and English is essential; nationality is not a criterion.

Appointment Terms:

- Open-ended contract
- Salary and benefits as per Tohoku University's regulations
- Start Date: Earliest convenience post-1 October 2026

Application Process:

- **Deadline:** 27 March 2026
- **Document:** Please include the following documents with your application: a curriculum vitae (CV) using the form provided at Tohoku University's official template(URL: https://c.bureau.tohoku.ac.jp/jinji-top/external/resume_cv), a comprehensive list of achievements, reprints of your five most significant research papers, an executive summary of your educational and research accomplishments (limited to a maximum of four A4-sized pages), a personal statement outlining your aspirations (within two A4-sized pages), and contact information for two references who can provide insights into your qualifications and character.

- **Submit to:**

Academic Affairs Division, Education and Student Support Department, Tohoku University

41 Kawauchi, Aoba Ward, Sendai City, Miyagi Prefecture, 980-8576, Japan

Phone: 022-795-7537

Email: cds-kobo*grp.tohoku.ac.jp (replace * with @)

Applications should be submitted electronically. Please send your documents as PDF files via email. If you do not receive a confirmation of receipt within two business days (excluding weekends and holidays), please contact us by phone.

Enquiries: Minoru Kuribayashi, Vice Director, at the email address:

kminoru*tohoku.ac.jp (replace * with @)

Selection Procedure: A document review and interview process will determine the appointment. Interviews will primarily be conducted online; however, in some cases, they may be held in person. Note that any travel expenses incurred for an in-person interview will be the responsibility of the applicant.

Supplement:

- Tohoku University promotes activities to increase Diversity, Equity and Inclusion (DEI) and encourages people of varied talents from all backgrounds to apply for positions at the university.

Tohoku University's website about the DEI Declaration is here:

<https://dei.tohoku.ac.jp/vision/about/>

- Pursuant to Article 8 of the Act on Securing, Etc. of Equal Opportunity and Treatment between Men and Women in Employment, Tohoku University shall, as a measure for increasing the presence of women among the academic staff, prioritize the hiring of women deemed qualified for each job opening, based on impartial evaluation.
- Tohoku University has published 'Tohoku University - Live as Who You Are - Guidelines for Gender and Sexual Diversity' to provide explanations and details of how those at the university should respond with respect to diverse sexuality. The purpose of the guidelines is to create an environment in which all students, faculty, and staff respect diverse sexuality in their academic, research, and professional activities.

Please see the Center for Diversity, Equity, and Inclusion, Tohoku University website:

https://dei.tohoku.ac.jp/vision/consulting/for_minority/

- Tohoku University has the largest on-campus childcare system of all Japanese national universities. This network comprises three nurseries: Kawauchi Keyaki Nursery school (capacity: 22) and Aobayama Midori Nursery school (116), both open to all university employees, as well as Hoshinoko Nursery school (120), which is open to employees working at Tohoku University Hospital. In addition, Tohoku University Hospital runs a childcare room for mildly ill and convalescent children which is available to all university employees.
- See the following website for information on these and other programs that Tohoku University runs to assist work-life balance, to support researchers, and to advance gender equality, including measures to promote childcare leave among male employees.

Center for Diversity, Equity, and Inclusion, Tohoku University website:

https://dei.tohoku.ac.jp/vision/consulting/for_family/

Human Resources and Planning Department website:

<https://c.bureau.tohoku.ac.jp/jinji-top/external/a-4-kosodate/>

We look forward to receiving your applications and possibly welcoming you to our team at Tohoku University.

Best regards,

Minoru Kuribayashi

Vice Director, Center for Data-Driven Science & AI

Tohoku University