Faculty Recruitment Announcement

Tohoku University

Center for Data-Driven Science & Artificial Intelligence

Date: February 5, 2024

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:** AI Education and Research Division, Center for Data-Driven Science & Artificial Intelligence, Tohoku University
- **Location:** 41 Kawauchi, Aoba Ward, Sendai City, Miyagi Prefecture
- **Role:** Professor
- **Specialization:** Information Science with a focus on AI fundamentals

Responsibilities:

1. Develop and teach AI literacy within our comprehensive curriculum.
2. Craft and manage the AI education learning environment for the university.
3. Foster collaboration and dissemination of AIMD via the Mathematical and Data Science & AI Education Enhancement Consortium.
4. Contribute to graduate courses and mentorship of thesis projects.

Eligibility Criteria:

1. A doctoral degree is required.
2. A substantial record of fundamental research in Information Science related to AI.
3. Experience in teaching Information Science and supervision of graduate theses.

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 June 2024

Application Process:

- **Deadline:** 15 March, 2024
- **Documents:** 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 password-protected PDF files via email. The password for accessing the PDF files must be provided in a separate email for security purposes.

- **Enquiries:** Yoshinori Hayakawa, Director, at the above email address.

Selection Procedure: A document review and interview process will determine the appointment. Interviews may occur online if necessary.

Tohoku University is an equal opportunity employer dedicated to diversity, equity, and inclusion (DEI). We strive to create a balanced workforce and encourage applications from all qualified individuals regardless of gender. In line with national policies, efforts are made to enhance the representation of women where their skills meet job requirements.

As part of our commitment to supporting our staff, Tohoku University provides access to extensive childcare facilities and is actively developing policies to support work-life balance, including paternity leave for male faculty members.

For more information about our DEI policies and work-life balance support, please visit our dedicated webpages.

Related Links:

- [DEI Promotion Declaration](#)
- [Centre for the Advancement of Gender Equality](#)
- [Human Resources Planning Department](#)

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

Best regards,

Yoshinori Hayakawa

Director, Center for Data-Driven Science & AI

Tohoku University