

Recruitment Notice

Tohoku University <https://www.aiyotta.tohoku.ac.jp/>

Advanced Institute of So-Go-Chi (Convergence Knowledge) Informatics

[Number of recruits]

Two positions for Project Researcher

Advanced Institute of So-Go-Chi (Convergence Knowledge) Informatics, Tohoku University

[Research field and Human resources required]

In Advanced Institute of So-Go-Chi (Convergence Knowledge) Informatics*, the aim is to establish a new academic system that combines the knowledge cultivated in the human, social and cultural sciences with the knowledge based on data science cultivated in the field of natural sciences, in order to value information and to make effective use of information based on that knowledge. We are looking for individuals who are interested in interdisciplinary research that uses data science methods and promotes research themes in the fields the institute covers.

*) Established in April 2024 as the successor organization to the Advanced Institute of Yotta Informatics**).

**) <https://www.aiyotta.tohoku.ac.jp/>

[Qualifications]

The candidate must hold a doctoral degree or be expected to obtain it by the time of appointment.

Excellent research achievements and research skills in the area of specialization.

[Commencement date]

October 1st, 2024 or the earliest possible date thereafter.

[Employment Condition]

Full-time (up to the end of March 2029).

[Documents to be submitted]

Please send following documents in PDF format as an e-mail attachment.

1. Curriculum vitae: including a photo, contact information (address, phone number, and e-mail).
2. Research experiences and a summary of previous studies. (About 1000 words. Cite mentioned studies with the number listed in 3.)
3. List of research achievements (1. Academic papers, 2. International conference papers, 3. Domestic and international invited lectures, 4. Commentary articles, 5. Books, 6. Patents, 7. Awards, 8. Activities in academic societies and communities, 9. External funding (categorized into Grant-in-Aid for Scientific Research and others, representative and subcontractor), 10. Education career, 11. Other special notes)

4. Copies of two representative papers (pdfs) and a summary of each (about 150 words per paper).
5. Research plan in AI So-Go-Chi (about 1000 words)
6. Names and contact information (affiliation, title, contact address, telephone number, and e-mail address) of one reference for recommendation letter to be solicited at a later stage of the search process.

[Application deadline]

We will begin reviewing applications immediately and will continue until the position is filled. Applications will not be considered after September 30, 2024.

[Submission]

Please submit all above-mentioned documents (PDF format) in a ZIP file to:

nobuyuki.sakai.b7[at]tohoku.ac.jp

Replace [at] by @ to use.

[Contact information]

General Affairs Section, Research Institute of Electrical Communication, Tohoku University

2-1-1 Katahira, Aoba, Sendai, 980-8577 Japan

e-mail: nobuyuki.sakai.b7[at]tohoku.ac.jp

Replace [at] by @ to use.

[Employment Package]

In accordance with Tohoku University regulations

[Others]

- Please note that submitted documents will only be used for screening and will not be disclosed to third parties unrelated to the final selection process, and application documents will not be returned.
- Tohoku University promotes 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: <http://tumug.tohoku.ac.jp/dei/>
- 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 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 on Medical (Seiryō) Campus. 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 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.

Tohoku University Center for Gender Equality Promotion website:

<http://www.tumug.tohoku.ac.jp/>

Human Resources and Planning Department website:

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