

Tohoku University Graduate School of Engineering faculty recruitment

Number of positions and Job title: One position open for a professor

Starting date: 2023/5/1 or later

Employment status: Full time

Term of office: Tenure position

Division:

Department of Management Science and Technology (Graduate school)

Department of Electrical, Information and Physics Engineering (Undergraduate)

Main subjects in charge:

Introduction to Management Science and Technology, Group Studies in Value Proposition, Seminars in Value Proposition (Graduate school)

Introduction to Electrical, Information and Physics Engineering, Laboratory A-D, Electronic Engineering Seminar (Undergraduate)

Job description:

For modern technological innovation, the creation of new value and its social implementation, such as SDGs and ESG investment, that cannot be assessed by conventional economic rationality, will be indispensable. In particular, in order to build a future sustainable information society in which people can perform actively, we must create new systems that integrate electronic information technology and society, and propose new values to society.

This field conducts research on technological seeds related to applied electronic systems that enable human-friendly and efficient information exchange using light and electrons, and provides education to develop human resources who can lead these technological seeds to social implementation with entrepreneurship.

In addition, the successful candidate will be engaged as well as the administration of the school.

Required qualifications and conditions:

Candidates must have a doctoral degree upon arrival at the post and distinguished achievement in the above-mentioned specialized field.

Compensation:

Annual salary system (According to the rules of Tohoku University)

Transportation, housing, and dependent allowances may be provided depending on conditions.

Work hours:

As a basis, starting time (8:30 AM) to ending time (5:15 PM), but left up to the discretion of each employee.

Holidays:

Saturday, Sunday, and holidays prescribed by the National Holyday Act, the days from 29th December to 3rd January

Insurance:

Admission into the Mutual Aid Association of MEXT, Unemployment Insurance, Worker's Compensation Insurance

Application materials:

- (1) Curriculum Vitae (with a photo attached)
- (2) List of research achievements (free format)
 - ① Research papers (Academic papers, Conference proceedings, Reviews, Books, etc.)
 - ② Patents
 - ③ Competitive research funding obtained
 - ④ Awards, invited talks, etc.
 - ⑤ Educational achievements (subject name, research and thesis supervision, etc.)
 - ⑥ Academic conference activities and social activities
- (3) Five primary research papers and their summaries (should be around 150 words each).
- (4) Summary of research activities (should be around 1000 words each)
- (5) Aspirations for research and education (should be around 1000 words each)
- (6) Information on two persons who know the applicant well (name, affiliation, position, telephone, and e-mail address).

Application deadline: 2022/11/18

Postal addresses:

All applicants should submit a single PDF file including all the application materials via e-mail to the following contact person. The file name should be "Applicant's Name (Affiliation).pdf".

Kenji Nakamura, Chair Professor of Department of Management Science and Technology
kenji.nakamura(at)tohoku.ac.jp (at) should be replaced with @.

If the size of PDF file exceeds 10MB, please contact the above person who tells the network folder you can upload.

The subject of the e-mail should be "Application for Professor, Applicant's Name". You will receive the receipt confirmation by e-mail within a few days.

Application documents will not be returned.

Contact:

Kenji Nakamura

Chair Professor of Department of Management Science and Technology

kenji.nakamura(at)tohoku.ac.jp (at) should be replaced with @.

Remarks:

- We may ask you to make a presentation during the selection process.
- Tohoku University promotes gender equality and welcomes proactive application for job positions by diverse talent.
Tohoku University Declaration of Diversity, Equity and Inclusion (DEI):
<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 the 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: 30) and Aobayama Midori Nursery school (120). In addition, Tohoku University Hospital runs a childcare room for mildly ill and convalescent children available to all university employees.