

TOHOKU UNIVERSITY FACULTY POSITION
(Professor in the Department of Robotics)

The Department of Robotics invites applications for a tenure position at the Professor level.

The successful applicant will join the Robot System Group of the department. Current Robot System Group is active in Smart Robot Design and Neuro-Robotics. Special preference will be given to those applicants who have a strong background of mechanical engineering, deep interest, and enthusiasm in exploring and developing cutting-edge areas in the field of Robotics.

There are currently 37 professors and 21 associate professors in the four departments (Mechanical Systems Engineering, Finemechanics, Robotics and Aerospace Engineering) of the Division of Mechanical Engineering, pursuing research and teaching in areas such as Functional Systems Engineering, Energy Systems Engineering, Materials Physics and Engineering, Nanomechanics, Biomechanics, Robot Systems, Nanosystems, Aerospace Engineering, Astronautical Engineering, and other fields newly created by fusion of different fields. The successful candidate is expected to set up innovative research projects by himself/herself or in collaboration with other researchers of the Division of Mechanical Engineering.

Responsibilities will include teaching at both the undergraduate and graduate levels and directing research projects, which will lead to MS and Ph. D. theses.

The applicants must hold a doctoral degree in an appropriate field. Profound knowledge of the Japanese or English language, written and spoken, is also required. The position is open to any candidate who fulfills the listed academic requirements, regardless of gender or nationality. The successful applicant, of Japanese or non-Japanese nationality, will become a Japanese National University Corporation employee and will be paid accordingly.

Applications will be reviewed until the position is filled; all applications received by 30th June, 2021 will be considered. The position is available as early as 1st April, 2022.

The applicants should submit their application by mail or e-mail including a resume, a statement of teaching and research interests, a list of publications, copies of five principal publications, and names, addresses, phone numbers, and e-mail addresses of five references to:

Prof. Kazuya Yoshida
Chair, Division of Mechanical Engineering, Graduate School of Engineering,
Tohoku University
Aoba-yama 6-6-01, Sendai 980-8579, Japan
E-mail: mech-recruit@grp.tohoku.ac.jp
Phone: +81-22-795-6920
FAX: +81-22-795-6921

Tohoku University promotes gender equality and encourages people of varied talents from all backgrounds to apply for positions at the university. 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: 30) and Aobayama Midori Nursery school (100), both open to all university employees, as well as Hoshinoko Nursery school (120), which is open to employees working on 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 these and other programs that Tohoku University runs to assist work-life balance, to support researchers, and to advance gender equality.

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