

Toyohashi University of Technology
Recruitment of Electronics-Inspired Interdisciplinary Research Institute (EIIRIS) Faculty Members
(Professors)

Recruitment: Professor 1 position

Affiliated Fields: Innovative Sensing Technology Development group

Fields of Specialty: Areas related to the development of brain-machine interface (BMI) devices based on integrated circuit technology and MEMS technology (experimental systems, device fabrication).

Responsible Subjects: Subjects concerning Electrical and Electronic Information Engineering or Mechanical Engineering.

Qualifications:

Persons who meet all of the following requirements, *

- (1) must have a doctorate or Ph.D. and must have excellent research achievement in his/her field.
- (2) must have strong enthusiasm for the education of students and engineers and for developing advanced education programs.
- (3) if not a native speaker of Japanese, must have Japanese language ability to be engaged in office work.
- (4) must be able to teach courses in his/her field in English.

*In consideration of gender equality, we are proactively promoting the hiring of female faculty members.

Planned Hiring Date As early as possible after Jan 1st, 2022

Compensation

- (1) Salary: Based on the Pay Regulations for University Faculty of the Toyohashi University of Technology
- (2) Other benefits: Dependency allowance, housing allowance, commutation allowance, transfer allowance, etc.
(Provided upon confirming requirements)
- (3) Work hours: Flexible time system based around the hours of 8:30 to 17:15
- (4) Holidays: Saturdays, Sundays, national holidays, New Year's holidays, and designated summer holidays
- (5) Insurance: The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association Insurance (short-term), and the Employees' Pension Insurance (long-term)

Employment System Full-time employment (tenured)

Documents to Submit

- (1) Resume (Can be printed on standard, commercially available resume forms. Must include a photo and your e-mail address.)
- (2) List of research achievements (Classified into the following categories: literary works, peer-reviewed journal papers, international conference papers, domestic conference papers, reviews/commentaries, invited lectures, patents, awards, social contributions, etc.)
- (3) Three major articles (Copies are acceptable.)
- (4) Activities in academic societies and others (activities in affiliated academic societies such as awards, conference organization, and invited lectures, development of deployed systems, achievements in social implementation, joint research achievements, overseas activities other than international conferences, and other items that demonstrate your qualifications.)
- (5) Acquisition of external funding (Specify, by representative or contributor, according to the following: Grants-in-Aid for Scientific Research, academic-industrial collaboration projects, foundation grants, internal competitive funds in an organization, etc. Specify other items that demonstrate your qualifications.)

- (6) Overview of past research (A4 size, within two pages) and plans for future research (A4 size, within two pages)
- (7) Achievement in educational activities (Courses taught, development of education programs, prizes for educational activities, A4 size, within two pages)
- (8) Aspirations for education (A4 size, within two pages)
- (9) Contact information of two references (name, affiliation, position, telephone number, e-mail address)*

*You may be asked to submit other documents if the selection conditions require it.

Selection Method:

- (1) Document-based examination (Selection will be made according to the selection standards of our university)
- (2) Interview: Qualified applicants by the document-based examination phase will be contacted individually for an interview.*

* We do not respond to individual inquiries regarding selection results. An online interview is permissible for a distant applicant.

Application Deadline: August 31st, 2021 (date by which documents must arrive)

Address to Mail the Documents:

〒441-8580 1-1 Hibarigaoka, Tempaku, Toyohashi, Aichi
Toyohashi University of Technology, Electronics-Inspired Interdisciplinary Research Institute,
Kazuaki Sawada, Director

*“Documents for Application for Faculty Member in the Electronics-Inspired Interdisciplinary Research Institute Innovative Sensing Technology Development group Enclosed” must be written in red ink on the envelope, and documents must be delivered by registered mail. Application documents will not be returned.

Contact Kazuaki Sawada, Director, Toyohashi University of Technology, Electronics-Inspired Interdisciplinary Research Institute,

Tel: +81-532-44-6739 E-mail: kazuaki.sawada@tut.jp

Other Items

- (1) Based on the Personal Information Protection Act, personal information contained in the application documents shall not be used for any purpose other than selection.
- (2) Costs for coming to the university, such as attending the interview, shall be borne by the applicant.
- (3) Applicants shall be notified of selection results following the full examination period.