Job Announcement for an Associate Professor or a Senior Assistant Professor for Department of Human and Artificial Intelligent Systems in the Faculty of Engineering, University of Fukui

1. Available position:

One Associate Professor or One Senior Assistant Professor

Affiliation

The faculty member hired in this open recruitment will belong to the Department of Human and Artificial Intelligent Systems in the Faculty of Engineering.

3. Specialized field

Automatic Control or Autonomous Motion Planning for Robots especially for Manipulators

4. Teaching responsibilities

Graduate level: Teach one course each in the doctoral and Master's programs in the above specialized fields or the field of robotics.

Undergraduate level: Teach a few specialized courses related to mechanical engineering, electrical/electronic engineering, and/or information engineering, a few seminar/experimental courses, and a few common education courses

5. Start date

March 1, 2025

6. Qualifications

Applicants must satisfy all of the following requirements:

- (1) Holding a doctorate or an equivalent degree.
- (2) Having educational and research achievements in the above specialized fields and subjects
- (3) Capable of doing research activities independently. Passionate about guiding students.
- (4) Aware of current situations of local national university, and cooperative in university administration and social contribution.
- (5) Passionate about collaboration with other fields such as medical-engineering collaboration.

7. Application materials required

(1) Curriculum Vitae (ID photo, full name, gender, date of birth (age), current address, contact information (E-mail, home and mobile phone numbers), academic background (including the period of enrollment), work history (including the period of employment), affiliated academic society, social activities, prize and punishment, signature)

If the applicant has a history of disciplinary action related to sexual violence including sexual harassment, please fill in the content of the action and the specific reason. Please note that if there is a false statement regarding this, the applicant may be subject to cancellation of employment or disciplinary action.

- (2) List of educational and research achievements (all including pre-printed accepted papers)
- [1] Academic papers
- [2] Educational papers
- [3] International conference papers (peer-reviewed full papers)
- [4] International conference papers (other than [3])
- [5] Patents (registered)
- [6] Professional books and textbooks
- [7] Other

Please list them separately. Please add the percentage of contribution in above [1] to [3]. Please select 8 major and important works and indicate those works by underlines in above [1] to [3]. If you wish to be hired as a Senior Assistant Professor, please select 5 major and important works and indicate those works by underlines in above [1] to [3].

- (3) Doctoral dissertation (Title, University, Published year)
- (4) Other activities (lists of activities in academic societies and social contributions)
- (5) List of grants acquired from government, foundation, private companies, etc.

Distinguish between those proposed as a representative and those participating as a collaborator.

(6) Major educational activities and teaching experience

Applicants who have experience in teaching at universities should write the name of the subjects and attach their syllabi.

Applicants belonging to private companies may include educational activities within the company.

- (7) Statement for research and education (About 2 sheets on A4 paper)
- (8) A list of professional references with complete contact information (optional, up to 2 people).
- (9) Digital data of Scientific Papers

PDF files of the selected 8 major and important works.

If you wish to be hired as a Senior Assistant Professor, PDF files of the selected 5 major and important works

8. Deadline for application

Friday, November 15, 2024.

9. Application

All the application documents should be electrically submitted via JREC-IN Portal.

Please put the cover letter and items (1)--(8) of application materials together into a PDF file and compress it into zip format together with the PDF files for (9) (maximum file size 20MB). If the file size exceeds 20MB, please save it in a USB memory, CD-R, etc. and send it to the following address.

The addressee of the cover letter should be:

AKASHI Yukio, Professor

Dean, Faculty of Engineering, University of Fukui

10. Contact details

TAKADA Hiroki, Professor,

Department of Human and Artificial Intelligent Systems, Faculty of Engineering, University of Fukui

Tel: +81-776-27-8795 Fax: +81-776-27-8420 E-mail: takada@u-fukui.ac.jp

Additional statement

- * The personal information given in the submitted documents will be managed properly according to the regulations for protecting personal information implemented by University of Fukui, and it will not be used otherwise than for the purpose of this personnel screening.
- * Interviews will be conducted after the selection based on application documents submitted. As a general rule, we will conduct simulated lessons in Japanese. Applicants who pass the initial document review will be informed of interview date, time and format In such cases, please note that travel expenses will be the responsibility of the applicant. Interview candidates may be asked to submit additional materials.
- * The University of Fukui is promoting gender equality. In the case that the final candidates are considered equally qualified in terms of research and educational achievements, social contribution, and character, then the university may try to hire a female applicant.
- * You will also be engaged in work related to entrance examinations.
- * The retirement age at the University of Fukui is 65 years old.
- * The website related to the Department of Human and Artificial Intelligent Systems is

https://www.eng.u-fukui.ac.jp/engineering/ms/robotics/

* Working language: Japanese is the official language at the University of Fukui. Fluency in English is desirable.