

## Faculty recruitment at University of Fukui, School of Engineering

### 1. Available position:

One professor, associate professor, or senior assistant professor (Term of office is 5 years. Based on the performance examination during the term of office, you may be reappointed or hired as an associate professor or professor.)

### 2. Affiliation

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

### 3. Specialized field

Various fields of artificial intelligence related to machine learning (broader areas related to intelligence system including deep learning, natural language processing, generative AI, data science implementation, human-computer interaction, virtual media, and cognitive processing).

### 4. Teaching responsibilities

Graduate level: One or more courses related to the applicant's specialized fields and Project Based Learning courses from those offered in the master's program and doctor's program at the Graduate School of Engineering.

Undergraduate level: You will be in charge of lectures, experiments, practical training and common education subjects in Japanese related to the applicant's specialized fields from subjects offered in the Department of Mechanical and System Engineering.

### 5. Start date

October 1, 2024

### 6. Qualifications

Applicants must satisfy all of the following requirements:

- (1) Holding a doctoral degree or its equivalent at the time of appointment.
- (2) Having 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 willing to do university administration and social contribution.
- (5) Be actively involved in education and training of human resources in the digital field.
- (6) It is desirable to have a reasonable amount of practical experience in the above specialized fields.

### 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 (with enrollment period), work history (with enrollment period), affiliated academic society, prize, punishment and signature)

Applicants who do not have Japanese as their native language should indicate if they have any qualifications or other proof of their proficiency in Japanese.

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 prints)

[1] Academic papers

[2] Educational papers

[3] International conference papers (peer reviewed full papers)

[4] International conference papers (other than [3])

[5] Patent (registered)

[6] Professional books and textbooks

[7] Other

Please list them separately and select twelve major and important works in above [1] to [3] and indicate those works by the underline. Please underline 8 major and important works if you wish to be employed as an associate professor, and 5 major and important works if you wish to be employed as a senior assistant professor, in above [1] to [3].

(3) Doctoral dissertation (Title, University, Published year)

(4) Activities in academic societies and social contributions

(5) List of grants acquired from government, foundation, private companies, etc.  
Distinguish between those proposed as representatives and those participating as collaborators.

(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 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 twelve major and important works (8 works if you wish to be employed as an associate professor, 5 works if you wish to be employed as a senior assistant professor).

8. Deadline for application  
April 30, 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 compressed it, together with the PDF files for (9), to a .zip file (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:  
Yukio Akashi, Professor  
Dean, Faculty of Engineering, University of Fukui  
3-9-1 Bunkyo, Fukui-shi, Fukui 910-8507, JAPAN

10. Contact details  
Yasutake Takahashi, Professor,  
Department of I Human and Artificial Intelligent Systems, Faculty of Engineering, University of Fukui  
Tel: +81-776-27-8540  
E-mail: yasutake@ir.his.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 in Japanese after the selection based on application documents submitted. As a general rule, we will conduct simulated lessons in Japanese. In such cases, please note that travel expenses will be the responsibility of the applicant. Applicants who pass the initial document review will be informed of interview date, time, and format.

\* University of Fukui is promoting gender equality. The university will try to hire a female applicant from among the final candidates who may be considered equally qualified.

\* You will also be engaged in work related to entrance examinations.

\* The retirement age of University of Fukui is 65 years old.

\* The website related to Department of Human and Artificial Intelligent Systems is

[https://www.eng.u-fukui.ac.jp/graduate\\_school/knowledge\\_society/his/index.html](https://www.eng.u-fukui.ac.jp/graduate_school/knowledge_society/his/index.html)

\* Working language: Japanese is the official language at University of Fukui. Classes for undergraduate students in our faculty are primarily conducted in Japanese. Furthermore, administrative communications will also be carried out in Japanese. We may verify through interviews or similar methods whether candidates are capable of conducting daily tasks at our university without issues. Fluency in English is desirable.