

## Assistant Professor

Ecole/Institution/Société:

**Osaka University, Japan / Osaka**

Discipline:

**Engineering Education**

Type d'emploi::

**Full-time**

Date de publication:

**2022-04-07**

Personne à contacter:

**If you wish to apply for this position, please specify that you saw it on AKATECH.tech**

### Faculty Position in the Graduate School of Engineering

#### Outline

Graduate School of Engineering, Osaka University has established the Frontier Research Base for Global Young Researchers in 2006 supported by Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan, in order to introduce the tenure-track system. The Base invites worldwide applications for tenure-track positions at the rank of Assistant Professor in the specified fields.

#### **The Frontier Research Base for Global Young Researchers would like to:**

- acquire talented, highly qualified researchers who are distinguished within the international research community;
- support researchers who have pioneering ambitions for both research and education, and who have the potential to become leaders of future generations
- promote strategic management of research staff to enhance major academic disciplines and create new scientific fields.

Applicants must have the ability to conduct the below-mentioned specialized fields (5.Specialized Fields) independently.

Each researcher will be provided with a research budget up to;

1st year - 2 million yen, 2nd year - 1 million yen, 3rd year - 1 million yen, and 4th year - 1 million yen.

Contract will be for five years. At the end of the term, each appointee will be evaluated by the review committee and then, if approved, granted the tenured position. [http://www.frc.eng.osaka-u.ac.jp/en/wakate\\_vision.htm](http://www.frc.eng.osaka-u.ac.jp/en/wakate_vision.htm)

**Position:** Assistant Professor (tenure-track)

**Affiliation:** Graduate School of Engineering

**Work Location:** Suita Campus (2-1 Yamadaoka, Suita-City, Osaka, Japan)

**Specialized Field :** Systems and Control Engineering

## **Responsibilities**

- Research in the areas described above.
- Educational activities for undergraduate and graduate school students.
- Administrative work at the Division of Electrical, Electronic and Infocommunications
- Engineering.

## **Qualifications**

### **[Essential]**

- An applicant needs to have a Ph.D. degree, which has been granted not more than approximately 5 years ago as of September 1, 2022, or is expected to be granted before September 1, 2022.

### **[Preferred]**

- Applicants are able to conduct research on energy management systems.

## **Employment Form**

Based on “38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff” [https://www.osaka-u.ac.jp/en/guide/information/joho/kitei\\_shugyou.html](https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html)\*.The Discretionary Labor System, Special Work Type will be applied (deemed working hours: 8 hours a day)

## **Salary and Benefits**

Based on “47□Salary Regulations for National University Corporation Osaka University Limited Term Staff Subject to New Annual Salary System” [https://www.osaka-u.ac.jp/en/guide/information/joho/kitei\\_shugyou.html](https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html)

## **Insurance**

Medical insurance and employee’s pension insurance of the Federation of National Public Service Personnel Mutual Aid Associations, Employment Insurance and Industrial Accident Compensation Insurance

## **Application Documents**

Submit PDF files (password protected) of the following documents by e-mail.

### **Please send the password in a separate e-mail.**

- Curriculum vitae
- List of achievements
- Offprints or photocopies of five major papers
- Grants acquired during the past five years
- Plans and aspirations for future research and education (up to 2 pages)
- Names, affiliations, and e-mail addresses of three references (including at least one non-Japanese researcher belonging to an institution outside Japan)

\*Personal information in the application documents will only be used for the purpose of screening and hiring procedures, and will not be disclosed to any third party.

## **Documents Sending Address and Contact Information**

Frontier Research Base for Global Young Researchers

E-mail: [scp202209eei@wakate.frc.eng.osaka-u.ac.jp](mailto:scp202209eei@wakate.frc.eng.osaka-u.ac.jp)

Center for Future Innovation,

Graduate School of Engineering,

Osaka University

2-1 Yamada-oka, Suita, Osaka 565-0871, Japan

## **□Contact Information□**

Prof. Shigemasa Takai

**E-mail:** [takai@eei.eng.osaka-u.ac.jp](mailto:takai@eei.eng.osaka-u.ac.jp)

## **Additional Information**

Concerning work conditions other than the above-mentioned, please refer to “36.Work Regulations for National University Corporation Osaka University Limited Term Staff” and/or related regulations.

[https://www.osaka-u.ac.jp/en/guide/information/joho/kitei\\_shugyou.html](https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html)

Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change.

We also particularly encourage applications from female candidates. Osaka University is committed to promoting gender equality and providing various supports for female academic staff members. [http://www.danjo.osaka-u.ac.jp/en\\_lp/](http://www.danjo.osaka-u.ac.jp/en_lp/)

Personne à contacter:

**If you wish to apply for this position, please specify that you saw it on AKATECH.tech**