

Faculty Position in the Graduate School of Engineering, The University of Osaka

Outline	The Laboratory of Environmental Design and Information Technology, Division of Sustainable Energy and Environmental Engineering, Graduate School of Engineering, The University of Osaka, is responsible for developing methods of environmental design that comprehensively plan the relationships among humans, artifacts, and nature. This laboratory also conducts research for the development of environmental design systems through advanced application of information and communication technology (ICT), as well as education in comprehensive environmental information science from an engineering perspective. To achieve environmentally sustainable smart cities, the laboratory research ICT applications in environmental, civil, architectural, and urban engineering, with a focus on artificial intelligence, digital twin, augmented and virtual reality, 3D measurement, and product modeling technologies, and applies these to sustainable environmental design. Through undergraduate and graduate course education, the laboratory aims to cultivate innovative talents in related fields. The laboratory is seeking an academic staff member who has a flexible attitude and can contribute to developing and harnessing the strength of the laboratory's research and education. The successful applicant will be responsible for not only conducting research but also teaching liberal arts, and other subjects at the undergraduate and graduate levels. Inquiries regarding this position are welcome.
1. Position	Associate Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering (Division of Sustainable Energy and Environmental Engineering)
4. Work Location	Suita Campus (2-1 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Engineering for Environmental Design and Information Technology
6. Responsibilities	 Conducting research in the areas described above Providing educational and research guidance to undergraduate and graduate students Performing administrative duties for the Graduate School of Engineering and The University of Osaka
7. Qualifications	[Essential] Applicants must have: (1) A doctoral degree or equivalent professional expertise and/or achievement in the above field/s (2) Excellent research achievements in the related field/s (3) Business level or above Japanese and English language proficiency [Preferred] Applicants with experience supervising students at the undergraduate and graduate levels
8. Starting Date	October 1st, 2025 (or as soon as possible thereafter)
9. Term of Employment	No Fixed Term (Until the end of the fiscal year at 65 years of age)
10. Probationary Period	6 months

11. Employment Form	Based on "6. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff" https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html *The Discretionary Labor System, Special Work Type will be applied with the applicant's consent. (deemed working hours: 8 hours a day)
12. Salary and Benefits	Based on "18. Salary Regulations for National University Corporation Osaka University Staff Subject to New Annual Salary System" https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html
13. 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
14. Application Documents	Applications must be written in English or Japanese and include the following 1. A Curriculum Vitae *Please use the university form for educational/research positions available at the following website. https://www.osaka-u.ac.jp/en/guide/employment/links/ 2. A list of research achievements (reviewed original papers, international conference papers (full paper reviewed), review papers, books, patents, main symposium/ workshop/ seminar papers without peer review, social contributions, external funding) 3. Reprints of three major original papers (photocopies acceptable) 4. A list and an outline of awards and prizes 5. An outline of research and education achievements (within two A4 pages) 6. A research plan and educational aspirations (within two A4 pages) 7. Name, affiliation, and contact information of two professional references who are willing to be contacted 8. Copies of English proficiency certificate such as TOEFL, IELTS, TOEIC scores, a description of periods of residency outside Japan that demonstrate your English ability, or English-related job experiences 9. Foreign applicants only: Documents related to Japanese language proficiency (copy of Japanese language proficiency certificate, or explanation of work experience using Japanese) *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. *Submitted application documents will not be returned.
15. Sending Address and Contact Information	Please submit by e-mail: see_it_Koubo_2025@see.eng.osaka-u.ac.jp *Write "Application for Associate Professor in Graduate School of Engineering" in the subject line. *Attach the application documents in PDF format (with full security countermeasures). If you experience any difficulty in submitting by e-mail, please enclose the application documents (one original and one duplicate (photocopy) each) and mail to the following address: Attention: Professor Tomohiro Fukuda Graduate School of Engineering, The University of Osaka 2-1 Yamadaoka, Suita-city, Osaka 565-0871 JAPAN *Please write "Application for Associate Professor in Graduate School of Engineering" on the front of the envelope in red ink.

	*Applications should be sent by registered mail.
	Contact Person: Professor Tomohiro Fukuda E-mail: see_it_Koubo_2025@see.eng.osaka-u.ac.jp
16. Application Deadline	June 30, 2025 (Japan Standard Time)
17. Selection Process	Document screening will be followed by interviews. Successful applicants will be notified within one month after the application deadline. *Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request an online interview. *Please note that unsuccessful applicants will not be contacted.
18. Additional Information	Concerning work conditions other than the above-mentioned, please refer to "3. Work Regulations for National University Corporation Osaka University Staff" and/or related regulations. 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 and young 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/ *Osaka University campuses and related facilities are smoke-free, except for designated areas.
19. Recruiter	The University of Osaka