

Faculty Position in the Graduate School of Dentistry, Osaka University

Outline	The Graduate School of Dentistry at Osaka University launches an AI Research Unit to promote AI (Artificial Intelligence)-based research in dentistry and oral science. We seek candidates for the position of Professor of the AI Research Unit. The professor will lead the AI Research Unit, conducting AI-based research and its associated educational programs in collaboration with relevant departments and research units at the Graduate School of Dentistry. The professor is also expected to join the Center for Innovative Dentistry at the Graduate School of Dentistry to facilitate collaboration among industry, academia, and government, as well as co-creation between society and academia in AI-based dentistry and oral science. We seek candidates who will demonstrate unique and distinguished abilities in AI-based research in dentistry and oral science, conduct outstanding research projects, and engage in education and administrative activities with great insight and passion.
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Dentistry (AI Research Unit)
4. Work Location	Suita Campus (1-8 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Dentistry (Artificial Intelligence)
6. Responsibilities	<ul style="list-style-type: none"> ■ Conduct AI-based research in dentistry and oral science ■ Manage the AI Research Unit at the Graduate School of Dentistry ■ Engage in educational activities for undergraduate and graduate students ■ Oversee the Center for Innovative Dentistry at the Graduate School of Dentistry ■ Manage network operations at the Graduate School of Dentistry ■ Fulfill administrative responsibilities at the Graduate School of Dentistry and Osaka University
7. Qualifications	<p>[Essential]</p> <p>Applicants must have:</p> <ol style="list-style-type: none"> (1) A doctoral degree or equivalent professional expertise and accomplishments (2) Experience in AI-based research in biology and materials science, with significant educational and research achievements in AI-based dentistry and oral sciences (3) Proficiency in both Japanese and English at a professional level or higher (4) Experience supervising undergraduate and graduate students
8. Starting Date	June 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	<p>Based on “6. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>*The Discretionary Labor System, (Special Work Type) will be applied with the applicant’s consent. (deemed working hours: 8 hours a day)</p>
12. Salary and Benefits	<p>Based on “18. Salary Regulations for National University Corporation Osaka University Staff Subject to New Annual Salary System”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p>
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	<p>Applications should be submitted on A4 papers in English or Japanese and must include the following items (See “Notes on Application Documents*”):</p> <ol style="list-style-type: none"> 1. A Curriculum Vitae (Please use the Form 1*) 2. A list of research achievements and academic publications (Forms 2-1, 2-2, and 2-3* should also be completed for original papers, case reports, and reviews) 3. A list of conference presentations 4. Copies of 10 major original papers (6 copies for each paper; photocopies are acceptable) 5. An outline of research and educational achievements (limited to three A4 pages) 6. A research plan, educational goals, and aspirations for managing the AI Research Unit (limited to three A4 pages) 7. A list of grants received (Please use the Form 3*; foreign currencies should be converted into Japanese yen at the latest exchange rate and expressed in units of 1,000 yen) 8. A summary of academic publications and research grants (Please use Form 4*) 9. Patent acquisition and application status 10. Photocopies of certificates of relevant qualifications, if applicable 11. Letter(s) of recommendation, if applicable (the recommender must be an individual) <p>*Forms 1, 2, 3, 4 and “Notes on Application Documents” are available at the following website. https://www.dent.osaka-u.ac.jp/recruitment#1 *Personal information in the application documents will only be used for screening and hiring procedures and will not be disclosed to any third party. *Submitted application documents will not be returned.</p>
15. Sending Address and Contact Information	<p>Please submit your application via postal service:</p> <p style="padding-left: 40px;">Attention: Professor Riko Nishimura, Dean Graduate School of Dentistry, Osaka University 1-8 Yamadaoka, Suita-city, Osaka 565-0871, JAPAN</p> <p>*Please indicate “Application for Professor in AI Research Unit” on the envelope using red ink. *Applications should be sent by registered mail. *Submitted application documents will not be returned.</p> <p>Contact Person: (preferred via E-mail) Dentistry (Artificial Intelligence) Section of Personnel Affairs Tel: +81-6-6879-2833 Fax: +81-6-6979-2832 E-mail: si-soumu-jinji@office.osaka-u.ac.jp</p>
16. Application Deadline	Applications must arrive no later than 5:00 PM on March 21th, 2025 (Japan Standard Time)
17. Selection Process	<p>The selection will be based on the submitted documents. Shortlisted applicants may be invited for an interview.</p> <p>*Travel and accommodation fees necessary for the 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.</p>
18. Additional Information	<p>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. After employment, the affiliation, work location, and responsibilities may be subject to change within the limits set by the University.</p> <p>“Deemed exports” related to security export control are based on “Regulations Pertaining to Security Export Control”.</p> <p>We also particularly encourage applications from female candidates.</p>

	<p>Osaka University is committed to promoting gender equality and providing various supports for female academic staff members.</p> <p>http://www.di.osaka-u.ac.jp/en_lp/</p> <p>*Osaka University campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	National University Corporation Osaka University