

Faculty Position in SANKEN, The University of Osaka

Outline	<p>Understanding the meaning of videos and images is a central research topic in the fields of computer vision, pattern recognition, machine learning, and artificial intelligence. Visual understanding has made remarkable progress due to advances in deep learning technologies. Furthermore, technologies that combine videos/images with natural language have become increasingly important as a foundation for evaluating and applying semantic understanding. On the other hand, achieving more advanced semantic understanding remains an open issue, which involves uncovering the mechanisms of deep learning models, and requires further fundamental research.</p> <p>The Department of Intelligent Media addresses various topics related to semantic understanding of videos and images, aiming to both advance current AI technologies and explore foundational research for the next generation. As Intelligent Media Systems Laboratory, a collaborative laboratory within the Graduate School of Information Science and Technology, The University of Osaka, we also contribute to the education and research guidance of undergraduate and graduate students. The successful applicant will be responsible for not only conducting research but also advising undergraduate and graduate students, as well as teaching at the undergraduate and graduate levels.</p>
1. Position	Associate Professor
2. Number of Positions	1 (One)
3. Affiliation	The Institute of Scientific and Industrial Research (SANKEN) (The Department of Intelligent Media)
4. Work Location	Suita Campus (8-1 Mihogaoka, Ibaraki, Osaka, Japan)
5. Specialized Field	Research fields related to Intelligent Media (Computer Vision, Pattern Recognition, Machine Learning, Natural Language Processing, etc.)
6. Responsibilities	<ul style="list-style-type: none"> · Research in the areas described above. · Educational activities for undergraduate and graduate school students · Administrative jobs in SANKEN and the University of Osaka.
7. Qualifications	<p>[Essential]</p> <p>Applicants must have:</p> <ul style="list-style-type: none"> (1) A doctoral degree (2) Excellent research achievements in the related field/s described above (3) Ability to supervise undergraduate and graduate students in both Japanese and English (3) Business level or above Japanese and English language proficiency
	<p>[Preferred]</p> <p>Applicants with experience of supervising students at the undergraduate and graduate level</p>
8. Starting Date	December 1, 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” 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)</p>
12. Salary and Benefits	<p>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</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 must be written in English or Japanese and include the following</p> <ol style="list-style-type: none"> 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/news/employ/links 2. A list of research achievements (original papers, international and domestic conference papers, review papers, books, patents, grants and fundings, etc.) 3. A list and an outline of awards and prizes 4. An outline of research and education achievements (within two A4 pages) 5. A research plan and educational aspirations (within two A4 pages) 6. Name, affiliation, and contact information of two professional references who are willing to be contacted 7. Reprints of major original papers (up to three papers) <p>*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.</p>
15. Sending Address and Contact Information	<p>Please compile the application documents (1 to 7) into a single PDF file and submit it via the "Web Application" feature of JREC-IN Portal. https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D125070407&ln=1</p> <p>Contact Person: Professor Yuta Nakashima Tel: +81-6-6879-8422 E-mail: application@im.sanken.osaka-u.ac.jp</p>
16. Application Deadline	<p>Monday, October 20, 2025 (Japan Standard Time)</p> <p>*We will close the application as soon as a suitable candidates are found.</p>
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within four weeks after the application deadline.</p> <p>*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.</p> <p>*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</p> <p>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”. Osaka University Security Export Control Regulations .pdf</p> <p>We also particularly encourage applications from female candidates. The University of Osaka is committed to promoting gender equality and providing various supports for female academic staff members. https://www.di.osaka-u.ac.jp/</p> <p>*The University of Osaka campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	National University Corporation Osaka University