

**Faculty Position in SANKEN(The Institute of Scientific and Industrial Research),
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>In the Department of Intelligent Media, we address 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 graduate students.</p>
1. Position	Assistant 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	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> <ol style="list-style-type: none"> (1) A doctoral degree (2) Excellent research achievements in the field/s described above. (3) Ability to supervise undergraduate and graduate students in both Japanese and English (4) Business level or above Japanese language proficiency
8. Starting Date	June 1, 2025 (or as soon as possible thereafter)
9. Term of Employment	<p>Five years from the starting date</p> <p>*Following completion of the term, the contract may be extended subject to continuity of work and performance evaluation (*The maximum cumulative contract term is 10 years from the starting date, based on “Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc.”.</p>
10. Probationary Period	6 months
11. Employment Form	<p>Based on “38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term 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 “47. Salary Regulations for National University Corporation Osaka University Limited Term Staff Subject to New Annual Salary System”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Retirement allowance will not be paid but special bonuses may be paid in accordance with</p>

	<p>“21. Special Regulations Pertaining to the Salary and Retirement Allowance for Special Case Staff of National University Corporation Osaka University ” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p>
13. Insurance	<p>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</p>
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 <p>*Please use the university form for educational/research positions available at the following website. https://www.osaka-u.ac.jp/en/news/employ/links</p> <ol style="list-style-type: none"> 2. A list of research achievements (original papers, review papers, books, patents, presentations at international conferences) 3. PDFs of five major original papers (each with impact factor and citation count) 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 referees who are willing to be contacted about the applicant. <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. *Submitted application documents will not be returned.</p>
15. Sending Address and Contact Information	<p>Please submit by e-mail:</p> <p style="text-align: center;">n-yuta@ids.osaka-u.ac.jp</p> <p>*Write “Application for faculty position Assistant Professor in Department of Intelligent Media” in the subject line. *Attach the application documents in PDF format (with full security countermeasures).</p> <p>Contact Person: Professor Yuta Nakashima SANKEN (The Institute of Scientific and Industrial Research), The University of Osaka Tel: +81-6-6879-8422 E-mail: n-yuta@ids.osaka-u.ac.jp</p>
16. Application Deadline	<p>Friday, May 30, 2025 (Japan Standard Time) *We will close the application as soon as a suitable candidate is found.</p>
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within two weeks 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.</p>
18. Additional Information	<p>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 Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change. In principle, there will be no changes to the affiliation, work location, or responsibilities after employment.</p> <p>“Deemed exports” related to security export control are based on “Regulations Pertaining to Security Export Control”. https://www.osaka-u.ac.jp/kitei/reiki_honbun/u035RG00000780.html</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. http://www.di.osaka-u.ac.jp/en_lp/</p> <p>*The University of Osaka campuses and related facilities are smoke-free, except for designated areas.</p> <p>*National University Corporation Osaka University is the same as the University of Osaka.</p>
19. Recruiter	The University of Osaka