

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

Outline	<p>The Graduate School of Engineering Science at Osaka University seeks to appoint an Assistant Professor at the Human Motor Control and Human Enhancement Group (Nishikawa Laboratory), Division of Mechanical Engineering, Department of Mechanical Science and Bioengineering. We particularly welcome applicants who can promote research on extending human perceptual and motor abilities or on improving the level of autonomy of robots that work with humans, especially from the viewpoint of system integration based on robotics and control engineering.</p> <p>The successful applicant will be responsible not only for teaching and conducting research at the graduate school but also for teaching undergraduate students in the Mechanical Science Course, Department of Systems Science, School of Engineering Science, Osaka University (including teaching experiments and exercises related to mechanical science).</p> <p>Further information about the Department, the Course, and the Laboratory is available at the following sites.</p> <p>Department of Mechanical Science and Bioengineering http://www.me.es.osaka-u.ac.jp/msb_en/ Mechanical Science Course http://www.me.es.osaka-u.ac.jp/msc/en/ Human Motor Control and Human Enhancement Group (Nishikawa Lab) http://hmc.me.es.osaka-u.ac.jp/en/</p>
1. Position	Assistant Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Division of Mechanical Engineering, Department of Mechanical Science and Bioengineering)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka-City, Osaka 560-8531 Japan)
5. Specialized Field	Robotics, control engineering, and the related fields
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 Graduate School of Engineering Science and Osaka University
7. Qualifications	<p>[Essential]</p> <p>Applicants must have:</p> <p>(1) A doctoral degree (including expected to have by the starting date) or equivalent professional expertise and/or achievement in the above fields</p> <p>(2) Excellent research achievements in the related fields</p> <p>(3) Business level or above Japanese language proficiency</p>
8. Starting Date	November 16, 2024 (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 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/guide/employment/links 2. A list of research achievements (original papers, review papers, books, patents, presentations at international conferences) 3. Reprints of major original papers (within 5 papers; photocopies are acceptable if submitted by postal service) 4. A list and an outline of awards and prizes 5. An outline of research achievements (within one A4 page, to be written in correspondence with the list of research achievements) 6. A research plan and educational aspirations (within one A4 page) 7. Name, affiliation, and contact information of one professional referee who is willing to be contacted <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>Online Submission through JREC-IN Portal web application system: https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124080304&ln=1</p> <p>Only when online submission is unavailable can application documents be submitted via the postal service. In this case, the required documents must be submitted both in hard copy and in digital media (USB flash drive or CD-R / DVD-R) storing the documents in PDF format. Applications should be sent to the following address via registered (postal) mail. We do not accept submissions via e-mail. Submitted application documents and digital media will not be returned.</p> <p>Attention: Professor Satoyuki Kawano Division Chair, Division of Mechanical Engineering, Department of Mechanical Science and Bioengineering, Graduate School of Engineering Science, Osaka University 1-3 Machikaneyama, Toyonaka City, Osaka 560-8531 JAPAN</p> <p>*Please write "Application for faculty position Assistant Professor (Department of Mechanical Science and Bioengineering) in Graduate School of Engineering Science" on the front of the envelope in red ink.</p> <p>Contact Person: Professor Atsushi Nishikawa E-mail: nishikawa.atsushi.es@osaka-u.ac.jp</p>
16. Application Deadline	Must arrive no later than September 17, 2024 (Japan Standard Time)
17. Selection Process	<p>After screening of application documents, interviews will be conducted. Only applicants who pass the document screening will be notified of the interview within 2 weeks after the application deadline.</p> <p>*Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants who are residing overseas or are unable to come to the interview for any reason, an online interview may be requested.</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 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. Osaka University is committed to promoting gender equality and providing various supports for female academic staff members. http://www.di.osaka-u.ac.jp/</p> <p>*Osaka University campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	National University Corporation Osaka University