

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

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| Outline | The Graduate School of Engineering Science at Osaka University seeks to appoint an Assistant Professor in the Biophysics and Data Science Group. This position is open to individuals who are interested in analyzing medical data and biological signal time series from a mathematical point of view in order to understand complex biological phenomena and apply them to medical applications. We are looking for individuals who are flexible in their thinking and who will contribute significant to the development of the research. In addition to research, the successful candidate will be responsible for university-wide common education, as well as undergraduate and graduate education. |
| 1. Position | Assistant Professor |
| 2. Number of Positions | 1 (One) |
| 3. Affiliation | The Graduate School of Engineering Science (Division of Biophysical Engineering, Department of Systems Science) |
| 4. Work Location | Toyonaka Campus (1-3 Machikaneyama, Toyonaka City, Osaka 560-8531 JAPAN) |
| 5. Specialized Field | Biomedical Engineering and Mathematical biology |
| 6. Responsibilities | <ul style="list-style-type: none"> · Research in the areas mentioned above · Educational activities for undergraduate and graduate students · Administrative duties in the Graduate School of Engineering Science and Osaka University |
| 7. Qualifications | <p>Applicants must have:</p> <p>(1) A doctoral degree (including those expected to be obtained by the starting date) or equivalent professional expertise and/or achievement in the above field/s</p> <p>(2) Demonstrated Excellent research achievements in the related field/s</p> <p>(3) Proficiency in Japanese language at a business level or above.</p> |
| 8. Starting Date | April 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 in either English or Japanese and should include the following documents:</p> <p>1. A Curriculum Vitae</p> <p>*Please use the university-provided form for educational/research positions available at the following website.</p> <p>https://www.osaka-u.ac.jp/en/news/employ/links</p> <p>2. A list of research achievements, including original papers, review papers, books, patents, and presentations at international conferences</p> <p>3. Reprints of major original papers (up to 5 papers; photocopies are acceptable if submitted by postal service)</p> |

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| | <p>4. A list and description of awards and prizes</p> <p>5. A summary of research achievements (limited to one A4 page)</p> <p>6. A research plan and educational objectives(limited to one A4 page)</p> <p>7. Name, affiliation, and contact information of one professional referee who is willing to be contacted</p> <p>8. Copies of English proficiency certificates such as TOEFL, IELTS, or TOEIC scores, and a description of periods of residency outside Japan that demonstrate your English ability or English-related job experiences</p> <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 submit your application via "JREC-IN Portal Web Application" or by "Mail".</p> <ul style="list-style-type: none"> ● JREC-IN Please submit the designated documents (PDF files including reprints of papers) in a single ZIP file using the "Web Application" function of "JREC-IN Portal": https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124101255 ● Mailing Please send your application along with the application documents to the following address: Attention: Professor Ken Kiyono Graduate School of Engineering Science, Osaka University 1-3, Machikaneyama-cho, Toyonaka, Osaka 560-8531, Japan <p>Please write "Application for Assistant Professor, Graduate School of Engineering Science" in red on the front of the envelope. Application documents will not be returned after the selection process is completed. < Contact Person > Ken Kiyono Phone: 06-6850-6151 E-Mail: kiyono.ken.es@osaka-u.ac.jp</p> |
| 16. Application Deadline | Must arrive no later than January 17, 2025 (Japan Standard Time) |
| 17. Selection Process | <p>Interviews will conducted following document screening. We may not select a final candidate if we cannot find an appropriate person.</p> <p>Travel and accommodation fees necessary for interviews are the responsibility of the applicant. The applicant may request an online interview.</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”.</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. https://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 |