

## Job Posting (Associate Professor)

Affiliation	School of Engineering (Department of Industrial Engineering and Economics)
Position title	Associate Professor
Number of Openings	1
Area of Specialization	Operations Research, Mathematical Optimization, Machine Learning, and related areas.
Job Description	Research and education in the Department of Industrial Engineering and Economics, and duties related to management of the institute. The successful candidate will join Analysis Method Creation Group/Business Data Science Field, and carry out research and education on analysis of big data and its application to business.
Qualifications	<ul style="list-style-type: none"> <li>▪ Applicants must have a doctoral degree or be expected to obtain the degree by the start of the employment in the specialized area given above or related areas.</li> <li>▪ Applicants must be highly motivated on research and education in the specialized area given above.</li> <li>▪ Applicants must be able to communicate well with students and provide research guidance.</li> </ul>
Location	Ookayama Campus Nearest station: Ookayama
Working Hours	De facto working hours* under the discretionary labor system for professional work: 7 hours 45 minutes per day (38 hours 45 minutes per week) *Hours considered as working hours
Term	Permanent Position The Institute has mandatory retirement, requiring employees to retire at age 65.
Probationary Period	6 months
Salary	<p>The successful candidate will be paid under the “Annual Salary System with Lump-Sum Retirement Allowance” pursuant to the Institute’s Regulations on Wage and Salary for Staff under Annual Salary System with Lump-Sum Retirement Allowance. In accordance with the regulations, the amount of annual salary will be determined based on the standard level for the first fiscal year of employment, and will be based on performance evaluations in subsequent years. A retirement allowance will be paid separately at the time of retirement.</p> <p>● Annual salary examples (The amounts listed below are only examples provided in the regulations and do not relate to this position.)</p>

	<p>•Associate Professor who has 5 years of work experience after completing a doctoral degree.</p> <p>Standard: JPY 7,500,000</p> <p>Minimum*: JPY 7,000,000</p> <p>Maximum*: JPY 8,600,000</p> <p>*The minimum and maximum amounts will vary depending on performance.</p>
Social insurance and other benefits	Employee's pension, Mutual Aid Association short-term benefits (health insurance), employment insurance, worker's compensation Insurance.
Employer	President of National University Corporation Tokyo Institute of Technology
Proposed Start Date	October 1, 2024 or the earliest possible date thereafter
Closing Date for Application	Applications must be received by June 24, 2024.
Selection Process	<p>Selection will be based on a comprehensive review of applications and interviews. Selected applicants may be asked to have an interview and/or give a presentation. Please note that travel expenses for attending interviews will not be reimbursed.</p>
Required Documents	<ol style="list-style-type: none"> <li>1. Curriculum vitae* including professional and educational history from high school onward, honors and awards, criminal history and disciplinary actions, and email address *Please use <a href="https://www.jinjika.jim.titech.ac.jp/jobposting/rirekisyo_e.docx">the Tokyo Tech format</a> available at: <a href="https://www.jinjika.jim.titech.ac.jp/jobposting/rirekisyo_e.docx">https://www.jinjika.jim.titech.ac.jp/jobposting/rirekisyo_e.docx</a></li> <li>2. List of Research achievements, including: <ol style="list-style-type: none"> <li>(1) reviewed journal articles,</li> <li>(2) reviewed international conferences proceedings, (For items (1) and (2), include the number of citations, and name of database* used. *Google Scholar Citations, Scopus, Web of Science, or Inspire)</li> <li>(3) expository articles,</li> <li>(4) books,</li> <li>(5) patents,</li> <li>(6) invited/plenary talks,</li> <li>(7) h-index information and name of database* used (*Google Scholar Citations, Scopus, Web of Science, or Inspire),</li> <li>(8) other related information.</li> </ol> </li> <li>3. Up to three reprints or copies of major publications (one copy for each publication)</li> <li>4. Summary of academic significance of the representative publications (free form, A4 paper, tow pages maximum)</li> <li>5. List of awards related to the research achievements</li> </ol>

	<p>6. Summary of past education activities (free form, one A4 page)</p> <p>7. List of external or competitive funds for research or education (representative or share for each fund should be specified explicitly)</p> <p>8. Summary of the future plan of research and education (free form, one A4 page)</p> <p>9. Required information in a <a href="#">designated Excel format file</a> (The format file is available at:  <a href="http://www.iee.e.titech.ac.jp/koubo/apply_data_IEE.xlsx">http://www.iee.e.titech.ac.jp/koubo/apply_data_IEE.xlsx</a>  Use either the English or Japanese sheet.</p> <p>10. List of two referees with their positions, affiliations, office addresses and email addresses.</p>
How to Submit an Application	Combine all of the required documents into a single PDF file, and send it via JREC-IN Portal Web application system. Please contact Prof. Yamato if there is any difficulty in Web application.
Where to Submit	<p>Please send your application to JREC-IN Portal Web application system (Data No. D124042018)</p> <p><a href="https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124042018">https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124042018</a></p>
Contacts	<p>Kazuhide Nakata, Professor</p> <p>Department of Industrial Engineering and Economics</p> <p>Email: <a href="mailto:nakata.k.ac@m.titech.ac.jp">nakata.k.ac@m.titech.ac.jp</a></p>
Other	<ol style="list-style-type: none"> <li>1. Application documents will not be returned. The personal information provided in the submitted documents will be used solely for recruitment and not for any other purpose, pursuant to the Institute's applicable rules and regulations.</li> <li>2. Tokyo Institute of Technology, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender.</li> <li>3. Smoking is prohibited on campus (excluding designated outdoor smoking areas).</li> <li>4. Questions regarding the applicability of the "Specific Categories" under the Foreign Exchange and Foreign Trade Act may be asked during the selection process.</li> <li>5. Work conditions may be subject to change due to the integration with Tokyo Medical and Dental University, which is anticipated in fall 2024.</li> <li>6. For more information, please refer to the following link.  <a href="https://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en">https://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en</a></li> </ol>