

## Job Posting (for Assistant Professor)

Affiliation	Department of Mechanical Engineering , School of Engineering
Position title	Assistant Professor
Number of Openings	1
Area of Specialization	<p>Robotics research field</p> <p>Advanced research field that achieves human-machine cooperative work / motion, and realizes QoL improvement and comfortable life through robot design, synthesis of human-machine-environment dynamical models and cooperative control systems.</p> <p>Keywords: Robotics, Control Engineering, Human-machine cooperation, Data science</p>
Job Description	<p>(1) Promotion of research in the above field.</p> <p>(2) Assist in research guidance for students in the undergraduate.</p> <p>(3) Conducting education (experiments, exercises, classes for creativity education, etc.) for the undergraduate course in Mechanical engineering.</p> <p>(4) Duties related to the management of the university.</p>
Qualifications	<p>(1) Applicants must hold a PhD, be near to completion of a PhD.</p> <p>(2) The successful applicant will have research achievements related to their field of expertise and be able to promote the above advanced research.</p> <p>(3) The successful applicant must be able to conduct, or will be able to conduct undergraduate education in Japanese.</p>
Location	<p>Ookayama Campus</p> <p>Nearest station: Ookayama</p>
Working Hours	<p>De facto working hours* under the discretionary labor system for professional work: 7 hours 45 minutes per day (38 hours 45 minutes per week)</p> <p>*Hours considered as working hours</p>
Term	<p>Fixed-term appointments will be for up to 5 years. Reappointment may be possible for one additional term of up to 5 years. The total term is limited to a maximum of 10 years from the original date of employment.</p>
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</p>

	<p>will be based on performance evaluations in subsequent years. A retirement allowance will be paid separately at the time of retirement.</p> <ul style="list-style-type: none"> <li>● Annual salary examples (The amounts listed below are only examples provided in the regulations and do not relate to this position.)</li> </ul> <p>Assistant professor hired immediately after completing a doctoral degree  Standard: JPY 5,000,000  Minimum*: JPY 4,800,000  Maximum*: JPY 5,600,000</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	April 1 <sup>st</sup> , 2024 or the earliest possible date thereafter
Closing Date for Application	Applications must be received by <b>October 15th, 2023</b>
Selection Process	<p>Selection will be based on a comprehensive review of applications and interviews. Selected applicants may be asked to have an on-campus interview and/or give a presentation.</p> <p>Please note that travel expenses for attending in-person interviews will not be reimbursed.</p>
Required Documents	<p>List of required documents</p> <ol style="list-style-type: none"> <li>1. Curriculum vitae including professional and educational history (from high school onward), degrees, awards, and email address.</li> <li>2. Accomplishment statement, including: <ol style="list-style-type: none"> <li>(1) Refereed journal papers</li> <li>(2) Refereed conference proceedings</li> <li>(3) Patents,</li> <li>(4) Non-refereed conference proceedings</li> <li>(5) Commentaries</li> </ol> </li> </ol> <p>Please include details for each category. For lectures, state if it was a keynote or invited lecture.</p> <p>For items (1) and (2), include the number of citations, h-index, and name of database* used.</p> <p>*Google Scholar Citations, Scopus, Web of Science, or Inspire</p> <ol style="list-style-type: none"> <li>3. Up to three reprints or copies of major publications (one copy for each publication)</li> </ol>

	<ol style="list-style-type: none"> <li>4. Acquired research grants and external funds. Include names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher)</li> <li>5. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, one A4 pages)</li> <li>6. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (free form, one A4 pages)</li> <li>7. Social activities such as those as a member of international and academic committees</li> <li>8. Two references with names, affiliations, and contact details</li> <li>9. The following excel files  Applicant information  <a href="http://www.mech.e.titech.ac.jp/jp/koubo/applicant_data_e.xlsx">http://www.mech.e.titech.ac.jp/jp/koubo/applicant_data_e.xlsx</a>  Accomplishment information ((1) and (2) in 2. Accomplishment statement)  <a href="http://www.mech.e.titech.ac.jp/jp/koubo/accomplishment_statement_e.xlsx">http://www.mech.e.titech.ac.jp/jp/koubo/accomplishment_statement_e.xlsx</a> </li> </ol> <p>We welcome young researchers. If you don't have outstanding results concerning from 1 to 8, don't hesitate to write "None".</p>
<p>How to Submit an Application</p>	<p>The required documents (1. - 8., PDF file) and excel files (9.) must be submitted by zip file through email (address is in "Contacts"), whose subject has to be "Application to assistant professor in human centric field",</p>
<p>Contacts</p>	<p>Masafumi OKADA, Professor, School of Engineering  E-mail: <a href="mailto:human_centric2023@mech.e.titech.ac.jp">human_centric2023@mech.e.titech.ac.jp</a></p>
<p>Other</p>	<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. 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>