

Job Posting (for Professor and Associate Professor)

Affiliation	School of Computing
Position title	Professor
Number of Openings	1
Area of Specialization	Artificial Intelligence and Data Science for energy science, and the related field of Information Technology
Job Description	<ol style="list-style-type: none"> 1. Systematic design and implementation of data science and AI education programs for energy informatics, and leading the formation of an inter-university educational network for these programs. 2. Teaching classes (in Japanese and English) and research guidance for undergraduate education in the Department of Computer Science and graduate education in the Graduate Major of Artificial Intelligence. 3. Conducting leading and international research in the above area of specialization.
Qualifications	<ol style="list-style-type: none"> 1. The candidates must hold a Ph.D. degree. 2. The candidate should have significant achievements in the systematic design and implementation of education programs for undergraduate and graduate students in artificial intelligence, data science, and their related fields. 3. The candidate should have outstanding research achievements in the above area of specialization. 4. The candidates should have significant achievement in teaching and research guidance for undergraduate and graduate education in information technology.
Location	Ookayama Campus (Nearest station: Ookayama) or Suzukakedai Campus (Nearest station: Suzukakedai)
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	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

	<p>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> <ul style="list-style-type: none"> ● Annual salary examples (The amounts listed below are only examples provided in the regulations and do not relate to this position.) • Professor who has 15 years of work experience after completing a doctoral degree. <p>Standard: JPY 9,400,000 Minimum*: JPY 8,600,000 Maximum*: JPY 10,700,000 *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, 2023, or the earliest possible date thereafter
Closing Date for Application	Applications must be received by Aug 10, 2022.
Selection Process	<p>Selected applicants may be asked to have an (in person or online) interview and/or give an (in person or online) presentation.</p> <p>Please note that travel expenses for attending interviews will not be reimbursed.</p>
Required Documents	<ol style="list-style-type: none"> 1. Curriculum vitae including photo, professional and educational history (from high school onward), degrees, awards, and email address. 2. Accomplishment statement, including: <ol style="list-style-type: none"> a. Refereed journal papers b. Refereed conference proceedings c. Commentaries d. Books e. Presentations (State if it was a keynote or invited lecture.) f. Patents, etc. <p>Please include details for each category.</p> <p>For items a. and b., 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"> 3. Copies of up to 5 major publications 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)

	<ol style="list-style-type: none"> 5. Research statement, including a summary of academic importance, the significance of each of the above major publications, and a research plan of the future direction (free form, two A4 pages) 6. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (free form, two A4 pages) 7. Social activities such as those as a member of international and academic committees 8. List of 4 reference persons (including two or more from out of Japan) with names, affiliations, and email addresses, Excel file with specified information. (The Excel file can be downloaded from: https://www.c.titech.ac.jp/jobposting/application_data.xlsx) 9. In the "Special notes" column of the above Excel file in item 9, please also indicate your achievements in playing a leading role in the systematic establishment of undergraduate and graduate educational programs in computer science and interdisciplinary education. <p>Additional information may be requested, if necessary.</p>
<p>How to Submit an Application</p>	<p>Submit your application via the JREC-IN Portal Web Application system (If you have not registered for the system yet, you need to register before applying).</p> <p>Please bundle all the PDF files in the above items 1-8 and the Excel file in item 9 into one zip file, and upload it to the JREC-IN Portal: https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=3&id=D122070372</p> <p>We do not accept submissions by email or other digital formats.</p>
<p>Contacts</p>	<p>Koichi Shinoda (Dept. of Computer Science) Email: shinoda@c.titech.ac.jp</p>
<p>Other</p>	<ol style="list-style-type: none"> 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. 2. Tokyo Institute of Technology, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender. 3. Smoking is prohibited on campus (excluding designated outdoor smoking areas). 4. For more information, please refer to the following link. http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en