

## Job Posting (for Associate Professor)

Affiliation	School of Computing
Position Title	Associate Professor
Number of Openings	1
Area of Specialization	Theoretical Computer Science, Theory and Practice of Cybersecurity, Theory of Computational Complexity, Theory of Algorithms, Theory of Cryptography, Programming Theory, Software Verification Theory, Blockchain Technology, Network Security, etc.
Job Description	<ul style="list-style-type: none"> <li>• Designing and conducting graduate and undergraduate courses related to mathematical and computing science.</li> <li>• Managing a laboratory (research group) and supervising graduate and undergraduate students.</li> <li>• Research activities leading international research communities of the specialized area given above or related areas.</li> <li>• Tasks related to the management of the department and the institute.</li> </ul>
Qualifications	Applicants must have a PhD degree in the specialized area given above or related areas.
Location	Ookayama Campus (Nearest station: Ookayama Station (Tokyu Line))
Working Hours	De facto working hours* under the discretionary labor system: 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 Institute introduced a new annual salary system (the “Annual Salary System with Lump-Sum Retirement Allowance”) on October 1, 2020 in response to relevant guidelines of the Ministry of Education, Culture, Sports, Science and Technology. Since the new system will be effective from January 1, 2022, salaries for those commencing employment during the transition period will be determined as follows.</p> <ul style="list-style-type: none"> <li>● Employment start date: On or before December 31, 2021 <ul style="list-style-type: none"> <li>• At the time of employment: The salary will be paid based on the monthly salary system under the Institute’s Regulations on Wage and Salary.</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>• From January 1, 2022: The Annual Salary System with Lump-Sum Retirement Allowance will apply and the salary will be paid under the Institute's Regulations on Wage and Salary for Staff under Annual Salary System with Lump-Sum Retirement Allowance.</li> <li>● Employment start date: On or after January 1, 2022 <ul style="list-style-type: none"> <li>• The salary will be paid based on the Annual Salary System with Lump-Sum Retirement Allowance under the Institute's Regulations on Wage and Salary for Staff under Annual Salary System with Lump-Sum Retirement Allowance.</li> </ul> </li> </ul>
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 1st, 2021, or the earliest possible date thereafter
Closing Date for Application	Applications must be received by January 17th, 2021
Selection Process	Selection will be based on a comprehensive review of applications and interviews. Interviews will be done remotely. Selected applicants may be asked to have interviews and to give presentations and lectures.
Required Documents	<ol style="list-style-type: none"> <li>1. Curriculum vitae including professional and educational history (from high school onward), degrees, current area of specialization, awards, and e-mail address.</li> <li>2. Accomplishment statement, including: <ol style="list-style-type: none"> <li>a. Refereed journal papers</li> <li>b. Refereed conference proceedings and non-refereed conference proceedings</li> <li>c. Commentaries, Books, Patents, etc.</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 a. and b., include the number of citations, h-index, and name of database* used.</p> <p>*Google Scholar Citations, Scopus, or Inspire</p> <ol style="list-style-type: none"> <li>3. Copies of up to three major publications</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, up to two A4 pages)</li> <li>6. Education statement with a summary of accomplishments including supervisions of students, designing and conducting courses and discussion on what and how you want to do for education (free form, up to two 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, positions, and contact details</li> </ol>
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.
Where to Submit	Send your application via JREC-IN Portal Web application system <a href="https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D120120988&amp;ln_jor=1">https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D120120988&amp;ln_jor=1</a>
Contacts	Keisuke Tanaka, Professor, Chair of Department of Mathematical and Computing Science, School of Computing Email: keisuke@is.titech.ac.jp
Other	<ol style="list-style-type: none"> <li>1. 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. For more information, please refer to the following link.  <a href="http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en">http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en</a> </li> </ol>