

Faculty Opening: Associate Professor
Intelligent Information Processing Field, Human Information System Group
Department of Information and Communications Engineering
School of Engineering, Tokyo Institute of Technology

Title: Associate professor (1 opening)

Affiliation: School of Engineering

Department: Department of Information and Communications Engineering

Research Field: Human information system and intelligent information processing (perceptual information processing, intelligent informatics, human-computer collaboration, white-box AI, reliable AI technology, intelligent vision technology, image processing, machine learning)

Qualification Requirements:

1. Applicants are required to have a doctoral degree or PhD in a related research field.
2. Applicants should have an ability to teach undergraduate courses of information and communications engineering and graduate courses of intelligent information processing.
3. Applicants should have globally excellent research performance to lead the above research fields.

Salary: It will be determined according to the National University Corporation Tokyo Institute of Technology Salary Regulations for Employees.

Position Start Date: 1 April 2018, or earliest possible date thereafter

Application Documents:

1. Curriculum vitae with photograph, e-mail and postal address, including education records and professional career records
2. Research achievements: a list of peer-reviewed papers, articles presented at international conferences, review papers, commentaries, books, patents and h-index. Indicate the citation counts for major publications.
3. Reprints or copies of three representative papers
4. One-page (A4 or letter size) summary of academic significance of the three representative papers
5. One-page (A4 or letter size) summary of past educational activities
6. A list of awards related to the research achievements
7. A list of external or competitive funds for research or education including representative and share for each fund
8. A list of society activities
9. One-page (A4 or letter size) summary of future research plan
10. One-page (A4 or letter size) summary of education plan
11. A list of two references with affiliations and e-mail addresses

Application Deadline: 30 October 2017

Mailing Address for the Application:

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Notice:

1. Applicants should send the PDF files of application documents stored in a CD-R or DVD-R disc by registered postal mail or courier service. On the envelope, write "Application Documents for the Professorship" in red. Paper documents are not required. We do not accept e-mail application. The submitted materials shall not be returned.
2. In the selection process, some applicants might be requested to do a lecture/interview if necessary. In that case, the applicant is required to pay his/her expenses for traveling cost.

3. Tokyo Institute of Technology provides start-up funding through an internal support system, and selected applicants have chance to use this system.
4. Tokyo Institute of Technology will ensure equal opportunities for participation of women and foreigners.
5. The submitted materials are strictly protected under the Privacy Policy of Tokyo Institute of Technology.