Tokyo Institute of Technology School of Engineering

Department of Information and Communications Engineering Graduate Major in Human Centered Science and Biomedical Engineering

Job Posting (for Assistant Professor)

Affiliation	School of Engineering
Position title	Assistant Professor
Number of Openings	1
Area of Specialization	"Human information systems group, Media information processing field" Optical and media information processing, computer vision, or fusion of optics
	and imaging technology. Particularly, biomedical image processing, information sensing, information display, holography, spectral imaging, or
	pathology image analysis.
Job Description	 The successful candidate will contribute to the research and education in "Department of Information and Communications Engineering" and "Graduate Major in Human Centered Science and Biomedical Engineering." The successful candidate will develop synergy with the professors in the related department and promote pioneering research in the above fields of specialization, as well as providing education and research guidance to students. The successful candidate will be required to support lectures, exercises and experiments in Japanese as well as in English at the undergraduate and graduate levels related to "Human Centered Science and Biomedical Engineering" and "Information and Communications Engineering." The successful candidate will be expected to proactively participate in works related to education, research, and organizational management.
Qualifications	Applicants must hold a doctoral degree, or expected to complete a doctoral program in a relevant subject.
Location	Suzukakedai Campus Nearest station: Suzukakedai

	De facto working hours* under the discretionary labor system:
Working Hours	7 hours 45 minutes per day (38 hours 45 minutes per week)
	*Hours considered as working hours
Term	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
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Doob off our own Double of	maximum of 10 years from the original date of employment.
Probationary Period	6 months
	The Institute is currently planning to introduce a new annual salary system in
	response to new, relevant guidelines of the Ministry of Education, Culture,
	Sports, Science and Technology. Due to this transition to the new system, the
	salary will be determined as follows.
	During the transition period
	Monthly salary system based on the Regulations on Wage and Salary of the
	Institute.
Salary	
	After the introduction of new system
	New annual salary system
	Note: Applicants currently working at other national universities, etc. who have
	Shokei Staff status (承継職員) and receive an annual salary will be employed
	under the Institute's current annual salary system (Regulations on Wage and
	Salary for Staff under the Annual Salary System).
Social insurance and other	Employee's pension, Mutual Aid Association short-term benefits (health
benefits	insurance), employment insurance, worker's compensation Insurance.
Employer	President of National University Corporation Tokyo Institute of Technology
Proposed Start Date	Apr. 1st, 2021, or the earliest possible date thereafter
Closing Date for Application	Applications must be received by Nov. 6th, 2020
Selection Process	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. Interviews will be conducted online or in person.
	Please note that, if you have to pay for travel and other expenses associated
	with the interviews, those expenses will not be reimbursed.
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- 1. Curriculum vitae including professional and educational history (from high school onward), degrees, awards, and email address.
- 2. Accomplishment statement, including:
 - a. Refereed journal papers
 - b. Refereed conference proceedings and non-refereed conference proceedings
 - c. Commentaries
 - d. Books
 - e. Patents, etc.

Please include details for each category. For lectures, state if it was a keynote or invited lecture.

For items a. and b., include the number of citations, h-index, and name of database* used.

*Google Scholar Citations or Scopus

Required Documents

- Up to three reprints or copies of major publications (one copy for each publication)
- 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)
- Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, two A4 pages)
- Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (free form, two A4 pages)
- Social activities such as those as a member of international and academic committees
- 8. Two references with names, affiliations, and contact details

An Excel file containing the above summaries (Download the form at the following URL and fill it in

http://www-oid.ip.titech.ac.jp/ICT-HCB/SummaryInfo_ICTHCB.xlsx)

How to Submit an	The required documents must be submitted in digital media (CD, DVD, or USB
	memory).
	Please write "Application for Assistant Professor in HCB" in red ink on the front of
Application	the envelope. Applications must be sent by registered postal mail. No paper
	documents are required. The media you send us will not be returned.
	We do not accept submissions by email or other digital formats.
Where to Submit	Please send your application to:
	Yamaguchi Lab.,
	Tokyo Institute of Technology
	4259-G2-28, Nagatsuta, Midori-ku, Yokohama 226-8503, JAPAN
Contacts	Masahiro Yamaguchi
	Professor
	Department of Information and Communications Engineering,
	School of Engineering
	Email: yamaguchi.m.aa @ m.titech.ac.jp
	Tel.: +81-45-924-5137
Other	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 except in designated 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