

## Job Opening Information

Title	Associate Professor in Informatics (Faculty of Library, Information and Media Science, University of Tsukuba)
Institution	University of Tsukuba
Institution URL	<a href="http://www.tsukuba.ac.jp/en/">http://www.tsukuba.ac.jp/en/</a>
Department	Faculty of Library, Information and Media Science
Department URL	<a href="http://www.slis.tsukuba.ac.jp/grad/english/index-e.html">http://www.slis.tsukuba.ac.jp/grad/english/index-e.html</a>
Institution type	National University
Outline	Faculty of Library, Information and Media Science, of the University of Tsukuba invites applications for the position of associate professor in informatics. The faculty seeks applicants who are capable of conducting research and teaching on knowledge discovery from and management of bigdata on crowd activities, aiming at improving productivity, achieving trust, and creating motivations in lives, in the crowd-in-the-loop society. The applicants are expected to be motivated to develop a better framework of division of labor and new services based on them, exploiting knowledge behind sequence data such as crowd action logs and task results in the form of structured data and natural language data. Expected knowledge and skills include data mining, data integration, data analysis, and data management. Applicants are also expected to be interested in both theory and implementation.
Content of work	<ul style="list-style-type: none"> <li>•Research work in the field of informatics.</li> <li>•Teaching undergraduate courses in the College of Media Arts, Science and Technology, School of Informatics; Data Structures and Algorithms, Database Systems I, related seminar courses, and supervision of undergraduate students.</li> <li>•Teaching graduate courses in the Graduate School of Library, and Information Media Studies; Advanced Topics in Data Engineering, related seminar courses, and supervision of graduate students. (The graduate courses are subject to change due to the organizational restructuring of graduate schools and programs at the University of Tsukuba, scheduled in AY 2020.)</li> <li>•Administrative duties (e.g., committees, publicity, etc.)</li> <li>•Applicants are required to teach classes in both Japanese and English.</li> </ul>
Research field	Frontiers of informatics - Web informatics, Service informatics
	Computing technologies - Multimedia database
	Frontiers of informatics - Library and information science/ Humanistic social informatics
Job type	Associate Professor
Rank	Full-Time (Tenured)
Work area	Kanto District - Ibaraki
Address	Faculty of Library, Information and Media Science University of Tsukuba 1-2 Kasuga, Tsukuba, Ibaraki, 305-8550, JAPAN
Number of positions	1
Qualifications	<p>Applicants should have:</p> <ol style="list-style-type: none"> <li>(1) Ph.D. degree or equivalent in related fields (or expect to complete a PhD by the time of the appointment),</li> <li>(2) Sufficient capability to conduct research in a relevant field,</li> <li>(3) Willingness to conduct research on knowledge discovery and data management for the crowd-in-the-loop society, and</li> <li>(4) Enthusiasm to work on education, research and university management at the University.</li> </ol>

Treatment	Working conditions will be determined according to the university regulations.
Deadline for applications	9AM (JST) on September 1st, 2019
Starting date	As soon as possible after January 1st, 2020
Application materials	<p>1) Curriculum Vitae. Please include a description of followings: * Full name, Current address, Phone number, Email address * Affiliation * Possible Day of Arrival * Education background (on and after university) * Employment history * Honors and Awards * Professional activities and services</p> <p>2) Full list of publications and research achievements. (grouped into the following categories: academic books, peer-reviewed academic journals, peer-reviewed proceedings of international conferences, articles and academic works, software, patent and research funds.)</p> <p>3) List of five selected publications in the last five years (One of them may have been published earlier if it is important in your publications).</p> <p>4) PDF files of the five selected publications.</p> <p>5) Full list of experiences in teaching, and other learning support activities. (grouped into the following categories: Courses taught, Other teaching experience such as a part-time lecturer, Committee member and activities, Thesis and dissertation supervision, Contributions related to administration, International academic activities, etc.)</p> <p>6) A short statement of research and teaching plan (about 400 words).</p> <p>7) Contact details of 2 references. (full name, affiliation, relationship, email address)</p> <p>* Please use A4 size with portrait orientation.</p> <p>&lt;Submission&gt; Please send a zipped attachment where all documents are in PDF format to the following email address: slisjobs[at]un.tsukuba.ac.jp (Please change the letter [at]to @)</p> <p>* Please make sure that attachment file does not exceed 8MB. * The email subject must be "Application for the position for bigdata research in the crowd society" * We will reply a receipt of your submission within two days (except holidays)</p>
Selection process	After screening by application materials, interview will be conducted for selected candidates either onsite at the university or by Skype. The applicant should cover the travel expenses for the interview. Details will be notified to the applicants separately.
Where to make contact	<p>Professor Atsuyuki Morishima Faculty of Library, Information and Media Science University of Tsukuba 1-2 Kasuga, Tsukuba, Ibaraki, 305-8550, JAPAN Email: mori[at]slis.tsukuba.ac.jp (Please change the letter [at]to @)</p>
Additional information	<p>*University of Tsukuba is one of Japan's oldest and most respected universities, being ranked in Japan's top 10, and in the top 250 globally. Located in Tsukuba city, less than an hour train ride from central Tokyo, the university offers a pleasant, relaxed, college-town feel, with all the conveniences of the capital within easy reach.</p> <p>*Application materials are used for selection process only. *Inquiry on screening process will not be answered.</p> <p>*University of Tsukuba commits itself to actively contributing to the formation of a society founded on human equality and gender equality in accordance with the spirits of "Basic Law for a Gender-Equal Society" and the principles and policies of "Basic Philosophy and Policies on Gender Equality".</p>