

Kyoto University Academic Center for Computing and Media Studies (ACCMS)
Department of Computing Research, Computational Science Research Laboratory
Call for Applications: Assistant Professor Position

Date of Issue: July 8, 2025

Position Title	Assistant Professor
Number of Openings	One
Location	Computational Science Research Laboratory, Department of Computing Research, Academic Center for Computing and Media Studies (ACCMS), Kyoto University (Yoshida-Honmachi, Sakyo-ku, Kyoto, Japan) Note: If teleworking is permitted or mandated by the university, the place of work may be the applicant's home or other approved location(s).
Duties and Responsibilities	<p>The appointee will engage in education, research, and administrative duties at Kyoto University.</p> <p>The appointee is expected to conduct collaborative research and education with the faculty members of the Computational Science Research Laboratory, ACCMS.</p> <p>In addition, the appointee will assist in the operation of the supercomputing systems managed by the ACCMS and the Institute for Information Management and Communication.</p> <p>The appointee will also support collaborative research activities related to large-scale numerical computing under the Joint Usage/Research Center for Interdisciplinary Large-scale Information Infrastructures.</p> <p>Research: The appointee will conduct research on computational science methodologies in civil engineering, with a particular focus on the development and validation of mathematical models and numerical methods, as well as their application to engineering problems using supercomputers.</p> <p>Education: The appointee will assist in teaching graduate courses and supervising students in the Department of Civil and Earth Resources Engineering, Graduate School of Engineering (as a cooperative laboratory), and support lectures in university-wide liberal arts and sciences courses, including English-taught courses offered by ACCMS.</p>
Qualifications	<p>Applicants must meet the following criteria:</p> <ul style="list-style-type: none"> [1]. Hold a Ph.D. degree or be expected to obtain one by the time of appointment. [2]. Possess an excellent research record in civil engineering and related fields such as computational mechanics, mathematical modeling, and numerical simulation. [3]. Demonstrate enthusiasm for research in computational science, including computational mechanics, mathematical modeling, and numerical analysis. [4]. Be capable of promoting collaborative research in large-scale numerical computing within the Joint Usage/Research Center for Interdisciplinary Large-scale Information Infrastructures. [5]. Be able to cooperatively participate in the specification and operation of the supercomputing systems managed by ACCMS and the Information Environment Organization. [6]. Demonstrate enthusiasm and capability for teaching and supervising students at both undergraduate and graduate levels. [7]. Be able to assist in lectures for university-wide liberal arts and sciences courses, including those offered in English. [8]. Nationality is not a criterion; however, the applicant must be able to assist in education and research supervision in either Japanese or English.
Expected Start Date	As early as possible on or after October 1, 2025.
Term of Appointment	Seven years. Reappointment is possible, subject to evaluation in accordance with the internal regulations of the Faculty Consort of Informatics, Kyoto University. Note: After the initial term, a single three-year reappointment may be considered.
Probationary Period	Six months

Working Conditions	<p>Discretionary labor system for professional work applies (equivalent to 38 hours and 45 minutes per week, or 7 hours and 45 minutes per day).</p> <p>If the discretionary labor system does not apply, regular working hours will be Monday through Friday, 8:30 a.m. to 5:15 p.m. (with a one-hour lunch break from 12:00 to 1:00 p.m.).</p> <p>Overtime may be required.</p> <p>Holidays: Saturdays, Sundays, national holidays, year-end and New Year holidays and Kyoto University Foundation Day.</p>
Salary and Benefits	Will be determined according to Kyoto University's salary regulations.
Social Insurance	Enrollment in the Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association, Employees' Pension Insurance, Employment Insurance, and Workers' Compensation Insurance.
Application Materials	<p>Applicants must submit items [1]–[7] as a single PDF file via the JREC-IN online system.</p> <p>[1]. Curriculum vitae (including a photograph, academic background from high school onward, employment history, professional affiliations, academic and social activities, and contact details: address, phone number, and email).</p> <p>[2]. List of research achievements, categorized into books, reviews, refereed journal articles, refereed international conference papers, and presentations (oral/poster). Please also include three selected reprints of major publications.</p> <p>[3]. List of other accomplishments (e.g., awards, patents, research grants, invited lectures).</p> <p>[4]. Summary of past research achievements (approximately two A4 pages).</p> <p>[5]. Statement of future plans for research, education, and contributions to the operation of supercomputing systems (approximately one A4 page).</p> <p>[6]. Names, affiliations, contact information, and relationship to the applicant of two references.</p> <p>[7]. Earliest possible start date.</p>
Application Procedure	<p>Please apply online via the JREC-IN Portal:</p> <p>https://jrecin.jst.go.jp/seek/SeekJorDetail/Changelang?id=D125070614&lang=1</p>
Application Deadline	Friday, August 15, 2025, by 17:00 JST (Strict Deadline)
Selection Process	Applicants will be shortlisted through a review of application materials. Interviews may be conducted for selected candidates.
Contact Information	<p>General Affairs Section, Information Promotion Division, Information Department, Kyoto University Yoshida-Honmachi, Sakyo-ku, Kyoto 606-8501, JAPAN TEL: +81-75-753-7400 Email: 630koubo202505@mail2.adm.kyoto-u.ac.jp (Please replace * with @.)</p>
Additional Information	<ul style="list-style-type: none"> • Kyoto University promotes gender equality. We strongly encourage applications from female researchers. In accordance with Article 8 of the Equal Employment Opportunity Law, if multiple applicants are deemed equally qualified, female candidates will be given preference. • Periods of absence due to childbirth, childcare, or nursing care will be considered in the evaluation of research achievements, if stated in the application documents. • Kyoto University prohibits smoking inside all campus buildings and permits smoking only in designated outdoor areas to prevent passive smoking. • For more information about ACCMS, please visit: https://www.media.kyoto-u.ac.jp/accms_web/ • The appointee is expected to contribute to graduate education in the Department of Civil and Earth Resources Engineering, Graduate School of Engineering: https://www.ce.t.kyoto-u.ac.jp/ja/index.html • Travel expenses for interviews will not be reimbursed. • Personal information provided in the application documents will be used solely for the purpose of this selection process and will not be disclosed, transferred, or lent to third parties without legitimate reason.