March 29, 2021

Postdoctoral Researcher Position (Theory of Algorithms) at Kyoto University

We invite applications for a Program-Specific Researcher (特定研究員) position at the Research Institute for Mathematical Sciences (RIMS), Kyoto University (Kita-shirakawa Oiwake-cho, Sakyo-ku, Kyoto, Japan).

The position is funded by the project "Algorithmic Foundations for Social Advancement (AFSA)" (Grant-in-Aid for Transformative Research Areas, MEXT, Japan). The researcher's job is to conduct world-leading research on topics of his/her choice within the project's sub-theme B04: Exploration and Development of the Basic Theory of Algorithms. An applicant must have obtained a Ph.D. degree in a relevant field by September 2021 or demonstrate comparable research ability.

The starting date shall be July 1, 2021, or as soon as possible thereafter. The appointment is for two years, with possible extension (until March 31, 2025 at the longest). The monthly salary will be 300000–500000 Japanese yen, determined by the qualifications of the candidate, with the conditions set by relevant regulations for fixed-term employees of Kyoto University, including the following:

◆ Probation period: six months.
◆ Working hours: 38 hours 45 minutes per week under the flexible-hours system.
◆ Days off: Saturdays, Sundays, public holidays, year-end and new-year holidays, the university's foundation day, and summer holidays.
◆ Social insurance: Eligible for MEXT mutual aid association membership, employees' pensions, employment insurance, and workers' compensation insurance.
◆ Allowances (commuting, housing, yearly bonus, retirement, etc.) will not be paid.

To apply, send the following documents in PDF format:
  (1) a professional CV, with a list of publications;
  (2) summary of candidate's research activities and plans (2–3 pages);
  (3) copies of at most two research papers;
  (4) names and contact addresses of three references (who know the applicant's research well); and
  (5) a letter of recommendation from at least one of them, to be sent directly to the address below.
The documents should be sent by email to

rims.application[at]kurims.kyoto-u.ac.jp ([at] must be replaced by "@").

with the subject line "Application for AFSA researcher position". They must be received by

16:00, May 6, 2021 (Japan Standard Time).

An email of confirmation will be sent in reply; if you do not receive it for two days, contact the inquiry addresses below. Selection will be done through screening of documents and possibly through online interviews.

See the webpages for more information on the institute and the project:
◆ Research Institute for Mathematical Sciences (RIMS): http://www.kurims.kyoto-u.ac.jp/
◆ Algorithmic Foundations for Social Advancement (AFSA): https://www.afsa.jp/index-e.html
Inquiries about this job posting should be addressed to:
◆ RIMS recruitment office: rims.recruitment[at]kurims.kyoto-u.ac.jp
◆ Professor Kazuhisa Makino: makino[at]kurims.kyoto-u.ac.jp ([at] must be replaced by "@").

We do not disclose any personal information to any third party, except as required by law. Kyoto University promotes equal opportunities for both genders, and encourages applications from women researchers. We welcome applications from promising researchers of all nationalities. At Kyoto University, smoking is prohibited indoors on all campuses, and outdoors except in designated smoking areas. This job posting is an English translation of the Japanese original which supersedes the translation in case of any inconsistencies.