Job Opening

Title:
    Up to two positions for professor, associate professor or lecturer in the field of
      Mathematical Modeling and Informatics
    (Graduate School of Informatics, Nagoya University)

Institution:
    Nagoya University (URL: http://en.nagoya-u.ac.jp/)

Department:
    Department of Mathematical Informatics, Graduate School of Informatics
    (URL: https://www.i.nagoya-u.ac.jp/en/gs/mi/)

Unit:
    Mathematical Modeling and Informatics

Institution type:
    National university

Job purpose:
    The Department of Mathematical Informatics, Graduate School of
    Informatics at Nagoya University is searching for exceptional candidates for
    the position of Professor, Associate Professor, or Lecturer in the field of
    Mathematical Modeling and Informatics, who are capable of conducting
    collaborative work with the department faculty members.
    The successful candidate will engage in research supervision of graduate
    and undergraduate students in the field of mathematical informatics.

Principal accountabilities:
    1) To engage in research activities in the field of Mathematical Modeling and
       Informatics. See the research fields below.
    2) To supervise graduates and undergraduates in their research
    3) To teach topics in mathematical information science and introductory
       mathematics, such as calculus and linear algebra

Research fields:
    Research about mathematical aspects of information: topics in theoretical
    computer science, such as algorithms, optimization, quantum computation,
    information theory, cryptography, statistical learning theory.

Job type:
    Professor, associate professor or lecturer

Rank:

Full-time (Tenured)

Work area:

Nagoya City – Aichi Prefecture, Japan

Address:

Department of Mathematical Informatics
Graduate School of Informatics, Nagoya University
Furo-cho, Chikusa, Nagoya 464-8601, Japan

Number of positions:

Up to two positions for Professor/Associate Professor/Lecturer

Qualifications:

Applicants are basically required to have a Ph.D. degree before the
commencement of employment. Communication ability in Japanese is required.

Remuneration:

Yearly salary and allowances will be provided in accordance with Nagoya
University guidelines.

Deadline for applications:

November 16, 2018

Starting date:

The earliest possible date after July 1, or September 1, 2019

Application documents (in A4 or letter-size paper except for reprints):
1) Curriculum Vitae (Please include e-mail address)
2) A list of research achievements (including peer-reviewed journal papers,
   peer-reviewed conference proceedings, books, invited talks, doctoral
   dissertation, etc. Place an asterisk (*) in front of five key articles.)
3) Reprints (or copies) of five key articles of applicant's own research
4) An abstract of research activities to date (within 2 pages)
5) A brief description of your own research plan in the future (1 page)
6) A short essay on your teaching activities to date and teaching
   plans/aspirations (1 page)
7) Other supporting materials (teaching experiences, funds, awards, patents,
   academic society and social activities, etc., that the applicant would like to
   submit) (optional)
8) Full names and contact details (with e-mail addresses) of two references

<Submission via Registered Mail>

Please send all application documents via registered mail before the deadline to:

Yasuo Yoshinobu, Professor/Chair
Department of Mathematical Informatics
Graduate School of Informatics
Nagoya University
Furo-cho, Chikusa, Nagoya 464-8601, Japan

Please write "Application for professor of mathematical informatics" in red on envelope.

Please inform the contact person below by e-mail if your application has been posted near the deadline.
Application documents and materials will not be returned to the applicants.
Application documents and materials will be used only for this selection and will not be used for other purposes.

Selection process:

Application documents review and peer interview

+ Nagoya University is an equal gender employer, and actively encourages female applicants.

Contact information:

Yasuo Yoshinobu, Professor/Chair

Department of Mathematical Informatics
Graduate School of Informatics
Nagoya University

E-mail: `yosinobu` AT `i.nagoya-u.ac.jp` (Substitute `@` for AT)