

Job Opening:
Professor, Graduate School of Informatics, Nagoya University

Title:

Call for professor in the field of complex systems science (Graduate School of Informatics, Nagoya University)

Unit and Department:

Emergent Systems Unit, Department of Complex Systems Science, Graduate School of Informatics

Contents of work:

- 1) To engage in research for understanding and applying emergent phenomena based on the interactions between the subject and the natural/cultural environments through constructive approaches using a variety of research methods in both the real and virtual domains
- 2) To supervise and teach graduates and undergraduates in their research and study
- 3) To engage in voluntary management of the Graduate School of Informatics to contribute to our mission

Research field:

Field: Informatics

Specific classification: Complex Systems Science, Intelligent Informatics, Emergent Systems, Soft Computing, and related topics

Rank:

Full-time (Tenured)

Address:

Department of Complex Systems
Graduate School of Informatics, Nagoya University
Furo-cho, Chikusa-ku, Nagoya 464-8601, Japan

Qualifications:

Applicants are required to have a Ph.D. degree before the commencement of employment, expertise in informatics-based complex systems science, the ability to conduct research based on a variety of research methods, and excellent research achievements in understanding and applying emergent phenomena through constructive approaches. They must be able to teach courses in the Department of Complex Systems Science, the Graduate School of Informatics, and the Department of Natural Informatics, School of Informatics. Communication ability in Japanese sufficient for conducting the required work is also required.

Salary:

Monthly salary will be provided in accordance with Nagoya University regulations.

Deadline for applications:

February 29, 2024

Date of commencement of employment:

October 1, 2024, or later at the earliest convenience

Application materials (in A4 or letter-size paper except for reprints):

- 1) Curriculum Vitae (including a self-portrait photo and E-mail address)
- 2) A list of research achievements (including peer-reviewed journal papers, peer-reviewed conference papers, books, invited talks, doctoral dissertation, awards, research funds with grant name, project title, period, total budget and representative/contributor, etc.)
- 3) Reprints (or copies) of up to five key articles of applicant's own research
- 4) A summary of research activities to date (2 pages)
- 5) Research plans in the future (2 pages)
- 6) Summary of teaching activities to date and teaching plans/aspirations (up to 2 pages)
- 7) Full names and contact details (with E-mail address) of two references

Please upload the file generated by zipping the folder (titled with the applicant's name) containing each of the above documents in PDF format to the following address (or using the QR code on the right) by the end of the application period.

<https://nuss.nagoya-u.ac.jp/s/QfTXAB83NTMMNcG>



Selection process:

Application materials review and peer interview.

Others:

- Nagoya University promotes gender equality in employment, and actively encourages female applicants. We will actively employ a female applicant if she is recognized as equal in the evaluation of activities (including research activities, educational activities, social contributions, and character).
- Application materials will be used only for this selection and will not be used for other purposes.
- Application materials will be handled under the responsibility of the selection committee and will not be returned to the applicants.
- Travelling expenses for interviews will not be provided.
- In November 2021, with the clarification of the controlled items in “deemed exports” under the Foreign Exchange and Foreign Trade Act (“FEFTA”), some provision of sensitive technology to faculty members at universities and research institutes became subject to control under the Act. In

accordance with this change, applicants are required to submit a “Declaration of applicable specific categories” based on the “Flowchart for determining applicable categories” when applying for this job (<https://www.i.nagoya-u.ac.jp/resume/>). Those who are eligible for this will be notified later. In addition, a “Confirmation Form” must be submitted at the time of employment.

Contact person:

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