11 January 2024

Junichi Murata, Dean, Faculty of Information Science and Electrical Engineering, Kyushu University

Female Professor or Associate Professor Position Announcement Faculty of Information Science and Electrical Engineering, Kyushu University

- Open Position: A position of Female Professor or Female Associate Professor In accordance with Article 8 of the Equal Employment Opportunity Law (Special Provisions on measures pertaining to female workers), we will conduct open recruitment limited to female applicants as a measure to actively improve the current situation in which the percentage of female faculty members is considerably low.
- Affiliation: Faculty of Information Science and Electrical Engineering, National University Corporation Kyushu University https://portal.isee.kyushu-u.ac.jp/e/

The successful candidate will belong to one of Departments of the Faculty depending on her specialty.

- 3. Place of Work: Kyushu University Ito Campus, 744 Motooka, Nishi-ku, Fukuoka 819-0395, Japan.
- 4. Position Type: Regular full-time (not fixed-term contract) with a trial employment period of three months.
- 5. Specialties and Qualifications:

Faculty of Information Science and Electrical Engineering, Kyushu University conducts, making full use of its unique feature as a faculty covering both information science/technology and electrical/electronic engineering in a unified way and cooperating with researchers in other related fields, creative research that contributes to the sustainable development of society and provides education based on it. Opening up new fields needs diversity in researchers. Therefore, the faculty seeks a female faculty member. To employ an excellent researcher, we do not specify any particular research field but plan to employ a faculty member from a wide range of fields related to electrical, electronic, and information technology, including the areas of specialization exemplified below.

Specialties: Artificial Intelligence, Data Science, Algorithm, Theoretical Computer Science, Machine Learning, Statistics, Information Theory, Information Security, Game Theory, Natural Language Processing, Cognitive Science, Brain Science, Quantum Computer, Quantum Information Processing, Optimization, Computer Architecture, Semiconductor Integrated Circuits/Design Technology, Information Network, Software, Robotics, Perceptual Information Processing, AR/VR/Interaction, X-Informatics, Communication, Information Processing/Storage/Transmission Devices, Sensing, Signal Processing, Real World Modeling, Control, Cyber Physical Systems, IoT, Medical Engineering, Welfare Engineering, Power Electronics, Multi-agent System, Design, Materials, Process, and Evaluation of Optical Devices, Optoelectronic Devices, Semiconductors, Spintronics, Sensors, and so on.

Qualifications: Having a PhD degree and being able to deliver lectures and supervise students in Japanese and English.

6. Job Description:

- Conducting education and research in the relevant specialties listed above at an appropriate Department

in the Faculty of Information Science and Electrical Engineering

- 7. Date of Employment: 1 June 2024 or later
- 8. Application Documents:
 - (i) Curriculum vitae including the candidate's profile photo, education history after high school, work experiences, teaching or student supervising experiences, academic society memberships, social engagements, awards, and other particularly notable entries. Applicants who received disciplinary action in the past for sexual violence and/or sexual harassment against students have to write its nature and its specific reasons. False statements may result in cancellation of employment or disciplinary action.
 - (ii) A list of publications. Categorize them based on the types of publications such as peer-reviewed journal papers, refereed papers in proceedings of international conferences, tutorial papers, books, invited talks, patents, etc. (together with h-indices, impact factors, and citation indices, if available). As for papers and patents, show all the authors' names in the order as appeared in the articles/documents.
 - (iii) Reprints of five representative papers.
 - (iv) A summary of the candidate's current/past research (around 1000 words. Figures can be included).
 - (v) Education and research vision statement (around 1000 words. Figures can be included).
 - (vi) A track record of securing research funding, to be submitted by candidates from universities, that includes the name of funding, the title of project, whether the candidate is the principal investigator or co-investigator, the candidate's affiliation, and the amount of funding. Or, details of research projects involved, to be submitted by candidates from industry.
 - (vii) The names, affiliations, and contact details of two references.
 - (viii) The position that the applicant wishes to have (Professor, Associate Professor, or either of them)
- 9. Application Deadline: Received by Thursday, 29 February 2024.
- 10. Application submission:

Send an email to the address in "16. Inquiries and contact" for the link to the document upload site. Merge the documents into a single pdf file with fonts embedded and upload it to the notified link. If this method is not available, email so in advance and mail an electronic medium containing the pdf file with fonts embedded by a secure method such as registered mail to the contact address in "16. Inquiries and contact."

* The submitted documents will not be returned. The uploading link will expire at 23:59 on the deadline day, 29 February.

- 11. Interview: Selected applicants will be asked to have an on-campus or online interview. The University does not cover the travel expense for the interview.
- 12. Working Hours, Break Time, and Overtime Work: 7 hours and 45 minutes per day based on the discretionary labor system for professional work.
- 13. Holidays: Saturdays, Sundays, public holidays, and days from December 29 to January 3.
- 14. Salary: Annual salary system. The base annual salary is determined based on professional experience, job responsibilities and other relevant factors along with the University's related regulations.
- 15. Insurances covered: Employment insurance, Industrial injury insurance, Health insurance, and Employee pension.
- 16. Inquiries and contact:

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17. Notes:

(i) In line with the Basic Act for a Gender-Equal Society (Act No. 78 of 1999), Kyushu

University is an equal opportunity employer: http://danjyo.kyushu-u.ac.jp.

The Faculty of Information Science and Electrical Engineering, Kyushu University supports its female members in the following ways aiming at reducing barriers to gender equity in employment opportunities:

- Research funding for five years after employment

- Research support for three years after giving birth to a child

The university has more supports. The details can be found at,

https://danjyo.kyushu-u.ac.jp/data/kyudai handbook 2023.pdf (in Japanese)

- (ii) Kyushu University is an equal opportunity employer and follows the principle of Basic Act for Persons with Disabilities (Act No. 84 of 1970), Act on Employment Promotion etc. of Persons with Disabilities (Act No. 123 of 1960, revised in 2013) and Act on the Elimination of Discrimination against Persons with Disabilities (Act No. 65 of 2013).
- (iii) The system of employment of faculty members with accompanying spouse has been implemented at Kyushu University from July 2017.
- (iv) Kyushu University prohibits the smoking on the premises to avoid exposure of environmental tobacco smoke.
- (v) Personal information included in the submitted documents will not be used for purposes other than screening.