

Announcement of Faculty Position

Emerging Media Initiative, Kanazawa University

1. Position:

Tenure Track Associate Professor or Non-tenured Assistant Professor

2. Affiliation:

Emerging Media Initiative, Kanazawa University https://www.emi.kanazawa-u.ac.jp/

3. Field of specialization (Duties and Responsibility):

We are seeking candidates who are motivated to pioneer basic or applied research fields in response to the increasingly sophisticated threat of cyberattacks, and who will propose and drive the social implementation of original technologies. Such fields include: security technologies to guarantee the safety and security of the academic information resources and network infrastructure of the university; next-generation ICTs that promote the distribution and sharing of information by leveraging advanced digital technologies; data processing technologies for their effective utilization (such as information & intellectual property security, crisis management & BCP, secure communication & data sharing technologies, and DX technologies for the realization of Society 5.0); and addressing the associated ELSI (Ethical, Legal, and Social Issues).

Additionally, the successful candidate will lead the core operations of the Emerging Media Initiative, and will be engaged in duties such as advancing the cybersecurity plan, managing security incident response, designing and implementing information infrastructure and systems that will support the future of the university, and participating in education that utilizes advanced digital learning materials.

4. School and Division (Teaching responsibility):

Liberal Arts and Science, Global Standard (GS) Courses for undergraduate and graduate programs

5. Subject responsible for:

Lectures and practical training courses on data science, information ethics, security literacy, computer, programming, and ICT-related subjects such as "Introduction to Data Science" and "Information Science"

6. Employment status:

A full-time tenure-track associate professor (non-tenured, 5-year term) or a full-time assistant professor (non-tenured, 5-year term)

An internal mid-term review will be conducted in the third year of employment, and a final internal review of research and educational achievements will be held at a predetermined time before the end of the appointment term. Based on the results of the internal review, if the candidate is reappointed, the new appointment will be without a fixed term (tenured).

For a tenure-track associate professor, upon successful completion of the internal review at the end of the term, a promotion to tenured professor or a transition to tenured associate professor is possible. If an extension of the tenure-track period (for a maximum of three years) is approved during the tenure review, a final review will be conducted in the last year of the extended period. For the regulations of the Kanazawa University Tenure-Track System, please refer to the URL below.

https://www.kanazawa-u.ac.jp/kiteishu/act/110000137.html

[Items for Reappointment Review]

- (1) Activities related to the duties described in "3. Field of Specialization (Duties and Responsibility)."
- (2) Research activities (e.g., publications, conference presentations).
- (3) Educational activities (e.g., lectures).
- (4) Acquisition of external funding.
- (5) Contributions to the university and society.

7. Compensation:

Annual salary system is applied.

8. Qualification requirements:

- 1) The candidate should be a researcher with a doctoral degree by the time of appointment.
- 2) The candidate should have enthusiasm for education and research and demonstrate a strong commitment to industry-university collaboration.
- 3) The candidate should have outstanding research achievements in fields of data science, computer science, intelligent informatics, information security, software engineering, statistical science, data engineering, educational technologies, communication engineering, or in interdisciplinary fields that apply knowledge from these disciplines.

4) The candidate should have sufficient communication skills in English and Japanese.

9. Start of employment:

An appointee is expected to start on April 1st, 2026 or the earliest possible date thereafter.

10. Documents for application (A4 size paper)

For the items 1) - 5) described below, please use the MS word format located

https://www.emi.kanazawa-u.ac.jp/recruitment

Use separate sheets for other items 6) - 9) with free format.

- 1) Curriculum vitae (including Photograph, Family and given names, Age, Postal number, Home address, Telephone number, Email address, Educational background starting from university and afterward, Degree, Job carrier, Conferences and social activities, Rewards and punishments),
 - Corresponding part in the format) I. Curriculum Vitae (Telephone number should be written below e-mail address.)
- 2) List of publications (Journal papers, International conference papers, Keynote lectures and Special lectures at international conference, Published work and compilation work, Report, commentary and general remarks, Patents, etc.) (Journal papers and international conference papers (reviewed) should be respectively listed in chronological order.) (Candidate's name, co-author's name, journal title, volume, number, first and last pages (paper number) and published year should be provided. Candidate's name should be underlined. Each paper published in journal listed in SCI-expanded should be marked by an * (asterisk) and the journal's impact factor should be given.),
 - Corresponding part in the format) II. Research Performance 1.Research Papers 6.Patents, etc., III. Research Activity, Educational Activity, and Conference and Social Activities 1.Research Activities (1) Number of research achievements
- 3) List of activities in academic society,
 - Corresponding part in the format) III. Research Activity, Educational Activity, and Conference and Social Activities 3. Academic Societies and Social Activities (within past 5 years) and 4. Committee membership at university or college (including department or division) (within past 5 years)
- 4) List of research grants acquired,
 - Corresponding part in the format) IV. Grants
- 5) Aspirations for education and research
 - Corresponding part in the format) V. Aspirations for Education and Research (approximately 400 words, within one A4-size page)
- 6) Details of research and educational experiences (within one A4-size page) (The 1,500-character guideline does not apply if submitting in English.),
- 7) Copies of 3 to 5 of your most important publications,
- 8) Two referees (Name, affiliation, E-mail address and phone number)
- 9) Position the candidate would like to apply for (Associate Professor or Assistant Professor)
 - ✓ Submit all the items by postal mail or e-mail.
 - ✓ In the case of postal mail, submit the hardcopies of all the above documents together with the files in Word or PDF format on CD-R or USB flash drive.
 - ✓ If you are sending by email, the total amount of data must be limited to 5MB. If it exceeds this amount, please use a file uploader.

11. Deadline for application:

December 9th, 2025 (no later than this due date)

12. Selection process:

After reviewing the submitted documents, shortlisted candidates will be requested to give a presentation (including a teaching demonstration) and undergo an interview. Please note that travel expenses for interviews will not be reimbursed. Candidates will be notified directly of the selection and interview results

13. The submission destination for documents:

In the case of postal mail

Director of the Emerging Media Initiative, Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

- Documents should be sent by registered mail/courier marked with "Application to Faculty Position in Security at Emerging Media Initiative" on the envelope.
- ✓ The submitted documents will not be returned.

In the case of an email

E-mail: jyosui@adm.kanazawa-u.ac.jp

- Documents (or the URL of the uploader) should be sent via an e-mail with the subject line "Application to Faculty Position in Security at Emerging Media Initiative."
- ✓ If you do not receive a reply within two business days after sending your email, please contact us at kasahara@staff.kanazawa-u.ac.jp.

14. Contact person:

Professor Yoshiya Kasahara, Director of the Emerging Media Initiative, Kanazawa University, Kakuma-machi,

Kanazawa 920-1192, Japan

E-mail: kasahara@staff.kanazawa-u.ac.jp

15. Additional information:

- 1) The website below gives information about employment regulation. <u>https://www.kanazawa-u.ac.jp/university/administration/regulation/rules</u> (in Japanese)
- 2) Kanazawa University also promotes the courses delivered in English under the internationalization policy. https://www.kanazawa-u.ac.jp/sgu/en/
- 3) Kanazawa University promotes the development of diversity in the research and education environment. https://ipdi.w3.kanazawa-u.ac.jp/en/
- 4) In accordance with the Basic Act for Gender Equal Society, the Emerging Media Initiative welcomes applications from female researchers.