



Announcement of Faculty Position
Emerging Media Initiative, Kanazawa University

1. Position:

Assistant Professor (non-tenured)
Term: 1 year (until March 31st, 2026)

2. Affiliation:

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

3. Field of specification (Duties and Responsibility) :

We are seeking for a candidate who is motivated to promote basic research and applications of next-generation communication technology and/or intelligent data processing technology (data science, information security, protection of intellectual property, knowledge discovery and data interpretation/visualization using artificial intelligence (AI), and digital transformation (DX) technologies to realize Society 5.0 etc.) for effective distribution, sharing and utilization of academic data with safety and security. The candidate will be required to enthusiastically lead fundamental research and/or development of application fields, and to contribute to creative technical proposals and social implementation. The candidate will also be expected to conduct the major operations of the Emerging Media Initiative such as design and implementation of network infrastructure and computer systems to promote the DX in education, research, and administration of the university, and to be responsible for education related to information technology using advanced digital teaching materials.

4. School and Division (Teaching responsibility):

1) Liberal Arts and Science

5. Subject responsible for:

Lectures and practical training courses on computer, programming, and ICT related subjects such as “Introduction to Data Science” and “Information Science”

6. Employment status:

A full-time employee (non-tenured, 1 year (until March 31st, 2026))
Submission of an activity report related to your tasks is required at the end of each fiscal year during the employment period.

7. Compensation:

Annual salary system is applied.

8. Qualification requirements:

- 1) The candidate should be a researcher with a doctoral degree (including those who are expected to have a doctoral degree by March 31st, 2025).
- 2) The candidate should have enthusiasm for education and research and can actively work for the collaboration between industry and university.
- 3) The candidate should have outstanding research achievements in the fields of information network, information security, computer system, multimedia, communication system, data science, educational engineering. We also welcome the candidate who has excellent research achievements by applying the above-described knowledge.
- 4) The candidate should actively contribute to development of teaching materials, pioneer educational methods using advanced information technology, and promote data science and STEAM education.
- 5) The candidate should have sufficient communication skills in English and Japanese.

9. Start of employment:

An appointee is expected on duty on December 1st, 2024 or any early possible date afterwards.

10. Documents for application (A4 size paper)

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

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

Submit it by mail or uploader.

Use separate sheets for other items 6) - 8) 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),
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 (within one A4-size page)
 - 6) Details of research and educational experiences (within one A4-size page) (In case of writing in English, the number of characters is not limited to 1,500 characters.),
 - 7) Hard copies of the 3 to 5 most important papers,
 - 8) Two referees (Name, affiliation, E-mail address and phone number)
- ★ Submit all the above documents in Word or PDF files on CD-R or USB flash drive, together with the hardcopies

11. Deadline for application:

November 29th, 2024 (no later than this due date)

12. Selection process:

After reviewing the submitted documents, shortlisted candidates will be requested to give presentation and take interview. In that case, travel expenses will not be covered.

13. The submission destination for documents:

In the case of postal mail

Documents should be sent by registered mail/courier marked with "Application to Faculty Position on Emerging Media Initiative" on the envelope to

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

In the case of an email or an uploader, please send the documents (or the URL of the uploader) to the following email address.

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

with the subject line "Application to Faculty Position on Emerging Media Initiative."

We cannot receive emails larger than 5 MB. Use an uploader if the size of your email exceeds 5 MB.

If you do not receive a reply within two business days after sending your email, please contact us at "jyosui@adm.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) All the documents should be sent to the postal address provided above. The submitted documents will not be returned.
- 2) The website below gives information about employment regulation.
<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (in Japanese)
- 3) Kanazawa University also promotes the courses delivered in English under the internationalization policy.
- 4) Kanazawa University promotes the development of diversity in the research and education environment.
<https://cdl.w3.kanazawa-u.ac.jp/index.html>
- 5) In accordance with the Basic Act for Gender Equal Society, the Emerging Media Initiative welcomes applications from female researchers.