Announcement of Faculty Position

Institute of Liberal Arts and Science,

Kanazawa University

1. Position: Tenure Track Associate Professor or Tenure Track Assistant Professor (5-year term, reappointment possible after tenure review)

(For the overview of the tenure criteria, see section 12 below.)

- 2. Start of Employment: August 1st, 2024, or the earliest possible date after.
- 3. Affiliation: Faculty of Global Standard Education, Institute of Liberal Arts and Science

(Concurrent affiliation with the Global Standard Education Management Division at the Interfaculty Institute for Future Education)

4. Main Duties:

①Teaching responsibilities in the field of Mathematics, Data science and AI:

(To teach courses titled "Introduction to AI" at General Education and courses titled "Foundations of Mathematics, Data Science and AI" for graduate students, and also to teach AI-relevant courses to be newly established in the future.)

②Tasks designated by the dean of the Interfaculty Institute for Future Education

(Duties related to Instructional Research, such as those within KU's Center for Management of Teaching and Learning. and duties within KU's Center for Mathematics, Data Science, and AI Smart Higher Education.)

- **5. Field of specialization**: Mathematics, Data Science, AI or other related fields.
- 6. Qualifications: Applicants should have:
 - 1) A doctoral degree or equivalent research achievements.
 - 2) Sufficient abilities and skills in statistical analysis based on large-scale data.
 - 3) Proven abilities and eagerness deemed essential to pursue the duties listed in section 4.
- **7. Application:** Application documents should include the following:
 - (1) Curriculum vitae with a recent photograph.

(Follow the format of "I. Personal Records" in the accompanying form)

(2) List of research activities.

(Follow the format of "II. List of Achievements" in the accompanying form)

- Names of all the co-authors in each paper should be indicated in the originally published order.
- All papers without peer review should be clarified or separately listed.
- Articles published in academic journals and those presented in proceedings at international conferences should be separately listed.
- Research publications should be numbered in descending order and those published in journals registered as SCI-Expanded (Science Citation Index Expanded) should be marked with * after their number(s).
- Manuscripts in preparation and/or under review should not be included.
- (3) Offprints of main published papers (maximum of five papers, one copy each, photocopies acceptable).
- (4) Records of educational activities (titles of courses taught at undergraduate and graduate levels, experience of graduate school research guidance, employee education in business sectors, research article writing courses, experience with internships, and other related activities).

(Follow the format of "III-1. Educational activities" in the accompanying form)

- (5) Records of research activities, including presentations at academic conferences and social contributions.
- (Follow the format of "III-2. Research activities" and "III-3. Presentations and social contributions" in the accompanying form)
- (6) Records of external funding, such as Grant-in-Aid for Scientific Research or government-funded projects.

(Follow the format of "IV. External funding" in the accompanying form)

(7) Statement of the applicant's experience with research/development and project operationalization, including teaching experience, and ambition for future research at the university.

(Follow the format of "V. Statement" in the accompanying form)

(8) The names, institutional affiliations, positions, and contact details (telephone numbers and e-mail addresses) of two people who can evaluate the achievements of the applicant.

Accompanying forms are in Japanese but may be completed in English.

8. Selection Process:

After screening application documents, short-listed candidates will be called for an interview and a teaching demonstration. Please note that transportation costs will not be reimbursed.

The selection committee includes members from the Faculty of Science, Technology and Engineering at Kanazawa University.

9. Application Deadline: Application documents must arrive no later than March 29, 2024.

10. Application method:

Send all documents by registered mail or other trackable delivery services to:

Professor Yasutaka Kakiuchi

Director of the Division of GS Education

Kanazawa University, Kakuma-machi, Kanazawa, Ishikawa

920-1192, JAPAN

On the envelope, write "Job Application (「未来創成教育環• TT 教員応募書類在中」)" in red. Please note that submitted materials, including books/articles, will not be returned in principle. However, if you wish to have books returned, please enclose a stamped self-addressed envelope. Submission of photocopied books and articles is permitted.

Special note to applicants from abroad: <u>Online submissions will not be accepted.</u> Additionally, submitted materials that do not follow the specified formats will not be accepted. (However, if you encounter any problem sending the application materials because of an extraordinary situation, please inform the contact person.)

Personal information found in application documents will only be used for this selection process.

11. Contact Person:

Professor Yasutaka Kakiuchi

Director of the Division of GS Education, Kanazawa University

E-mail: ilas-hisho@adm.kanazawa-u.ac.jp

12. Status of employment: Tenure track with a 5-year term

The tenure status will be granted by the procedures of internal tenure review on education, research, and other achievements at a predetermined time prior to the expiration of the term of office.

Depending on the results of the tenure review, the appointee can be promoted to a higher position with tenure, or else to be reappointed to the same position with tenure.

In the tenure review, an extension of the tenure track period may be approved (up to 3 years). Subsequently, the review will be conducted again in the final year of the extended period.

Please refer to the following URL for the regulations of the university's tenure track system. https://www.se.kanazawa-u.ac.jp/wp-content/uploads/2022/12/tenure.pdf

(1) Education: recognized as appropriately managing the subjects in charge with excellent educational outcomes, for instance, in lecture design and conduct of classes pertinent to 1 in section 4.

^{*}Overview of tenure criteria:

- (2) Research: recognized as producing excellent research results in academic fields in Japan and overseas alike and having obtained sufficient competitive research funds.
- (3) Others: recognized as making up proper work plans for both the centers and implementing the plans pertinent to ② in section 4.

13. Additional Information:

1) The Institute of Liberal Arts and Science and its liberal arts curriculum are detailed at the following website (in Japanese).

http://ilas.w3.kanazawa-u.ac.jp/

- 2) Kanazawa University is endeavoring to improve the quality of educational opportunities available in English as well as to increase the number of classes and courses taught in English.
- 3) Position and salary are commensurate with the candidate's academic and employment experiences. Salary and benefits are specified in the regulations of Kanazawa University. For further information, see the following website (in Japanese):

http://www.kanazawa-u.ac.jp/university/administration/regulation/rules

4) Kanazawa University actively promotes a gender-equal workplace. For details, see the following website (in Japanese):

https://ipdi.w3.kanazawa-u.ac.jp/

**While this announcement is made in both Japanese and English, the original Japanese version shall be relied upon in instances of possible discrepancy or divergent interpretation with that of the English version.