

Announcement of Faculty Position

School of Mechanical Engineering
Institute of Science and Engineering, Kanazawa University

1. Position:

Tenure Track (TT) Assistant Professor

2. Affiliation:

Faculty of Mechanical Engineering, College of Science and Engineering, Kanazawa University https://www.se.kanazawa-u.ac.jp/en/mechanic

3. Field of specification:

Design optimization, Computational mechanics, Computer aided engineering related to mechanical engineering and so on.

4. Education:

- 1) School of Mechanical Engineering and School of Frontier Engineering, College of Science and Engineering, Kanazawa University
- 2) Division of Mechanical Science and Engineering, Graduate School of Natural Science and Technology, Kanazawa University (TT Assistant Professor is responsible to Master's Level Section only)

5. Subject responsible for:

- 1) Undergraduate course: Subjects related to mechanical engineering such as Strength of Materials, Vibration Engineering, Computer Programming, Mechanical Engineering Laboratory, Seminar on Mechanical Engineering and General Education.
- 2) Graduate course: Subjects related to the above research field.

6. Employment status:

1) TT Assistant Professor: Full time, non-tenured (In principle 5 years).

Based on the result of intramural examination on academic achievement in research and education, he/she may have opportunity for the promotion to tenure associate professorship or the appointment of tenure assistant professor, after the expiration of one's term of office.

- * Outline for the standard in making decision on the approval of academic tenure.
 - (1) Research achievement in the concerned field is outstanding in both domestic and international research communities.
 - (2) Appropriately planned research is sufficiently achieved.
 - (3) Sufficient competitive research funding is obtained.
 - (4) Educational achievement for students (research guidance and lecture) is outstanding.

7. Treatment:

The expected financial research support is about \(\frac{4}{8}00,000\) at the first year.

8. Compensation:

Annual salary system is applied.

9. Qualification requirements:

- 1) The candidate should be a researcher with a doctoral degree.
- 2) The candidate should have excellent research achievements in the field of design engineering utilizing computational mechanics.
- 3) The candidate should have enthusiasm for education and research.
- 4) The candidate should take a progressive approach to collaboration with industries and universities.
- 5) The candidate should have sufficient communication skills in both English and Japanese.

10. Arrival date:

April 1st, 2026 or any early possible date afterwards.

11. Documents for application

- (1) Curriculum vitae with a recent photograph of the face, describing present address, phone number, e-mail address, academic career (including the title of doctoral dissertation), research career, professional career and others.
- (2) List of research activities, including original scientific papers, book chapters, other publications, presentations in scientific meetings, awards and others. Note; names of the co-authors in individual papers should be indicated in appearance order.
- (3) Research activities, education activities, and conference and social activities.
- (4) List of research support (duration, name of grant, title of education/research, and amount of money

should be included.)

- (5) Aspirations for education and research (up to one page of A4 paper)
- (6) Summary of your research and educational activities to date. (up to one page of A4 paper)
- (7) Offprints or hard copies of five major papers
- (8) Name and contact information of one reference person
- ★ For the above items 1) 5) described above, use the MS word file located at the URL:

https://www.se.kanazawa-u.ac.jp/en/campanies-and-researchers

- ★ 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 e-mail, the total amount of data must be limited to 3MB. If it exceeds this amount, please use a file uploader.

12. Deadline for application:

October 31st, 2025 (due NLT)

13. Selection process:

After the submitted reviewing documents, shortlisted candidates will be requested to come to Kanazawa University for presentation and interview. In that case, travel expenses (including overseas travel from a foreign country to Japan) will not be covered. Online presentation and interview will also be available.

14. Postal address:

Prof. ISHIKAWA, Kazuhiro, Chair of the Faculty of Mechanical Engineering,

Institute of Science and Engineering,

Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

15. Contact person:

Prof. KITAYAMA, Satoshi

Tel: +81 76 234 4758, E-mail: kitayama-s@se.kanazawa-u.ac.jp

16. Additional information:

- 1) All of the documents should be sent to the postal address provided above, the submitted documents are not 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 promotes the courses delivered in English under the internationalization policy. https://sgu.adm.kanazawa-u.ac.jp/en/kusgu/project.html
- 4) Kanazawa University promotes diversity, equity, and inclusion (DEI) based on the Basic Act for a Gender-Equal Society and the "Kanazawa University Diversity Promotion Principles." We welcome applications from female researchers and international researchers for our open faculty positions. For details, https://ipdi.w3.kanazawa-u.ac.jp/en/
- 5) Nobody might be selected in the case that the selection committee cannot find a person suited for the position.