

Announcement of Faculty Position for Female
School of Mechanical Engineering
Institute of Science and Engineering, Kanazawa University

1. Position:

Tenure Track (TT) Assistant Professor (Female)

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 ¥800,000 at the first year.

8. Compensation:

Annual salary system is applied.

9. Qualification requirements:

- 1) The candidate should be a female 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.

*Under Article 8 of the Equal Employment Opportunity Law (Special Provisions of Measures Pertaining to Women Workers), in order to actively improve our considerably low percentage of women researchers, applicants are limited to female researchers.

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/companies-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:

July 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 the development of diversity in the research and education environment.
<https://cdl.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.