

Announcement of Faculty Position

*Faculty of Frontier Engineering
Institute of Science and Engineering, Kanazawa University*

1. Position:

Tenure Track (TT) Assistant Professor

2. Affiliation:

Faculty of Frontier Engineering, Institute of Science and Engineering, Kanazawa University

<https://www.se.kanazawa-u.ac.jp/en/frontier/> (in English)

<https://www.se.kanazawa-u.ac.jp/frontier/> (in Japanese)

3. Field of specification:

Biomedical engineering including biomedical instrumentation, human support technology, biomechanics, human dynamics, rehabilitation engineering, and so on.

4. Education:

- 1) School of Frontier Engineering and School of Mechanical 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 Control Engineering, Computer Programming, Mechanical Drawing, Frontier Engineering Laboratory, Seminar on Frontier Engineering and General Education.
- 2) Graduate course: Subjects related to Field of Specification.

6. Employment status:

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

* 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.

* The expected financial research support is about ¥800,000 at the first year.

7. Compensation:

Annual salary system is applied.

8. Qualification requirements:

- 1) The candidate should be a researcher with a doctoral degree.
- 2) The candidate should have enthusiasm for education and research.
- 3) The candidate should take a progressive approach to collaboration with industries and universities.
- 4) The candidate should have excellent communication skills in both English and Japanese.

9. Arrival date:

April 1st, 2019.

10. Documents for applications (in free format at A4 size paper)

- 1) Curriculum vitae,
- 2) List of publications,
- 3) Hard copies of the 3 most important papers,
- 4) List of activities in academic society,
- 5) List of research grants acquired,
- 6) Details of research and educational experiences (2 pages),
- 7) Brief three-year research plan and teaching philosophy (1 page),
- 8) One referee (Name, affiliation, E-mail address and phone number)

11. Deadline for application:

November 30th, 2018 (due NLT)

12. Selection process:

After reviewing the submitted 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.

13. Postal address:

Prof. Shinobu Tanaka, Head of the Faculty of Frontier Engineering,
Institute of Science and Engineering,
Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

14. Contact person:

Prof. Shinobu TANAKA
Tel: +81 76 234 4736, E-mail: shinobu@se.kanazawa-u.ac.jp

15. Additional information:

- 1) All of 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.
<http://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (in Japanese)
- 3) Kanazawa University supports applicants from female scholars and promotes the co-activities of male and female scholars.
<http://cdl.w3.kanazawa-u.ac.jp/index.html> (in Japanese)
- 4) Kanazawa University also promotes the courses delivered in English under the internationalization policy.
<http://sgu.adm.kanazawa-u.ac.jp/en/kusgu/project.html>