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

1. Position:
   Tenure Track (TT) Assistant Professor (Female)

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:
   Robotics including Soft robots, Machine learning, Robot manipulation, Human support system, Medical and welfare robots, and so on, as well as multidisciplinary research collaborating with different fields including medicine, welfare, and psychology.
   Belongs to the research group “Promotion of the advanced and original researches aiming for breakthroughs in medical, welfare and health support technologies”. Works on development of advanced robotic systems with staffs in Human Machine Innovation Laboratory.

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 (In principle 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 female 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.
      *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.

9. Arrival date:
   April 1st, 2021 or any early possible date afterwards.

10. Documents for applications
    1) Curriculum vitae,
    2) List of publications,
    3) List of activities in academic society,
4) List of research grants acquired,
5) Brief three-year research plan and teaching philosophy,
6) Details of research and educational experiences (free format, A4 size, 2 pages),
7) One referee (Name, affiliation, E-mail address and phone number)
8) Hard copies of the 3 most important papers,

★For the above 1)~5), please use the MS word format located at
https://www.se.kanazawa-u.ac.jp/en/researchers/ku_curriculum vitae.doc
★Submit all the above documents in Word or PDF files on CD-ROM or USB memory stick, together with
the hardcopies.

11. Deadline for application:
   August 17th, 2020 (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. Takafumi SETO, Chair of the Faculty of Frontier Engineering, Institute of Science and Engineering,
   Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

14. Contact person:
   Prof. Tetsuyou WATANABE
   Tel: +81 76 234 4682, E-mail: twata@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.
   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