

Job Information: Assistant Professor or Associate Professor (5 years: can be shifted to the tenured track after 5 years).

Employer: Yokohama National University (YNU)

Location: Yokohama, Japan

The Division of Physics, Electrical and Computer Engineering, Yokohama National University (YNU) invites applications for one tenure-track faculty position as an assistant professor or associate professor in a field of information science and engineering. The followings are the overview of the position, general qualifications and application procedures:

1. Job title: Assistant professor or associate professor
2. Start date: An earliest possible date after April 1st, 2016 (expected date)
3. Term of Employment: 5 years. The contract is NOT extendable, but opportunity for promotion (for the tenure position) would arise according to appointee's contribution for education and research at YNU.
4. Job Description: Candidates with scientific excellence are expected to have research or develop expertise in one or more of the following novel areas of information science and computer science.
 - (1) The fundamental and application fields of IS or CS.
 - (2) The mathematical Informatics, optimization, and massively parallel computation.
 - (3) Internet of Things (IoT), Machine to Machine (M2M)
 - (4) Interdisciplinary field as typified by the resilient society, cyber physical, biomedical, regulatory science based on IS and CS.
5. Candidates should hold a doctoral degree on the start date of the position. The candidate whose mother tongue is not Japanese should have a working knowledge of Japanese in order to carry out education and research activities.
6. The selection process does not exclude applicants on the basis of nationality, gender or age. YNU welcomes the application of female and non-Japanese researchers.

7. Complete applications received by Oct. 20th, 2015, will be assured of consideration. A complete application should include the following documents:

- A) Curriculum Vitae (including photo, academic record, job history, teaching experience, research history, society activity, copy of diploma)
- B) A statement of your study plan at YNU (1 pages) in terms of the field.
- C) List of research achievement
- D) Up to 5 representative publications.
- E) Contact information and addresses of two references.

Those whose mother tongues are not Japanese may apply in English.

8. The complete application consisting of documents A)-E) should be sent as a single PDF file attachment by e-mail. The subject line of the e-mail should read as follows:

Application for a tenure-track faculty position at YNU (Electrical and Computer Engineering)

If your file is too large to send e-mail, please upload them to the appropriate web site with password and send the link and pass.

9. YNU would apply to a JST's project: "Improvement of Research Environment for Young Researchers " (if it is advertised in 2016). The appointee will be supported by the project if we were adopted. For details, please visit the following website:

<http://www.jst.go.jp/shincho/en/index.html>

10. If the candidate passes the documentary examination, the interview examination will be scheduled at YNU during Nov, 2015.

11. Contact address

E-mail addresses: ece001@ynu.ac.jp

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