Job Information: Assistant Professor as a Tenure-track Faculty Position 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 in a field of information science and engineering. The followings are overview of the position, general qualifications and application procedures:

- 1. Job title: Assistant professor
- 2. Start date: An earliest possible date after August 1st 2012 (expected date)
- 3. Term of Employment: 5 years. Contract is NOT extendable, but opportunity for promotion would arise according to appointee's contribution for education and research at YNU. For details, please visit the following website: http://www.ynu.ac.jp/about/organization/revision.html
- 4. Job Description: Candidates with scientific excellence are expected to have research or development expertise in one or more of the following areas in information science and engineering:
 - (1) Information and communication technology (ICT) fields in physical, higher layer and multilayer.
 - (2) Interdisciplinary field between medicine and engineering.
 - (3) Design and analysis of information system with software and hardware integration.
- 5. Candidates should hold a doctoral degree at the start 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 April 20th, 2012, will be assured of consideration.

A complete application should include the following documents:

- A) Curriculum Vitae (including photo, academic record, job history, research history, society activity, copy of diploma)
- B) Summary of research and 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 appropriate web site with password and send the link and pass.

- 9. YNU applies for a JST's project: "Improvement of Research Environment for Young Researchers ". The appointee will be supported by the project if we were adopted. For details, please visit the following website: <u>http://www.jst.go.jp/shincho/en/index.html</u>
- 10. If the candidate passes the documentary examination, the interview examination will be scheduled at YNU between April 28th May 1st, 2012.
- $11. \ Contact \ address$

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