Tenure-Track Assistant Professor International Open Recruitment

[Department of Computer Science and Intelligent Systems, Division of Electrical Engineering and Information Science, Graduate School of Engineering]

August, 2018 Osaka Prefecture University Personnel Committee

Osaka Prefecture University is seeking applications for a Tenure-Track Assistant Professor beginning April 1, 2019. Our Tenure-Track program offers a career path by which young scientists can accumulate experience in both scientific research and education. The selected Tenure-Track Assistant Professor may eventually be appointed to a tenured associate professorship through careful evaluation of performance and accomplishments at the end of a five-year employment period.

Osaka Prefecture University Public Corporation will consolidate with Public University Corporation Osaka City University in April 2019 and a new corporation will be established. In addition, Osaka Prefecture University and Osaka City University will go forward to prepare for the merger of the new university. Therefore, please be forewarned that your departmental affiliation, academic courses, and working conditions may be subject to change.

Our university is committed to supporting the research activities of female researchers. We, thus, welcome applications from such highly motivated and qualified women.

If you are interested in applying, please read the following information:

1. Number of Positions Available

One Tenure-Track Assistant Professor

2. Area of Research

"Network Control, Artificial Intelligence /Machine Learning Application to the Network Control, Network Security / Privacy"

The candidates who have, in addition to high expertise on the latest data/information centric network control technology, specialties on AI / machine learning applications to various network control, operation and management, and also network security / privacy issues. In particular, the candidates who have experience of experimental researches on the above fields are strongly welcomed.

3. Main Academic Disciplines Assigned

The Tenure-Track Assistant Professor will be in charge of research and education mainly in the following faculties:

- Department of Computer Science and Intelligent Systems, Division of Electrical Engineering and Information Science, Graduate School of Engineering
- School of Electrical and Electronic Engineering, College of Engineering

4. Assigned Courses (tentative)

Graduate School of Engineering:

Advanced Seminar in Electrical Engineering and Information Science I-II, Special Project in Electrical Engineering and Information Science I-II, etc.

College of Engineering:

Practicum in Computer Science I-III, Laboratory in Computer Science I-II, Network Engineering, etc. Faculty of Liberal Arts and Sciences: Common Courses, Basic Specialized Subjects.

5. Affiliation

Academic Areas: Electrical Engineering and Information Science, 3rd Cluster.

6. Qualifications*

- (1) Applicants should hold a PhD degree prior to April 1, 2019.
- (2) Applicants must have acquired their PhD degrees within the 10 years prior to April 1, 2019.
- (3) Applicants should not fall within any of the categories of ineligibility set out in Article 9 of the School Education Law.
 - * Those who do not have strong Japanese skills may carry out their education and research activities in English as their primary language. However, in order to gain qualification as a tenured Associate Professor, a working knowledge of academic Japanese is required.

7. Application Materials

- (1) Curriculum vitae (Form 1 of the Graduate School of Engineering †)
- (2) Research achievements (Form 2 of the Graduate School of Engineering †)
- (3) Reprints of five major papers
- (4) Abstracts for each of the five major papers in about 100 words.
- (5) Summary of applicant's research activities in one page (A4 size).
- (6) Applicant's policy for education and future research plan in one page (A4 size).
- (7) Applicant's policy for social contribution and university administration in one page (A4 size).
- (8) Description of applicant's strengths and skills in one page (A4 size).
- (9) Two letters of recommendation or references with full contact addresses
 - † The above materials (non-returnable) should be submitted on A4 size paper with the applicant's name on each document.
 - † Please download Application Forms 1 & 2 from the following website:

(http://www.osakafu-u.ac.jp/public notice/rec3023 e/)

8. Submission Deadline

All materials should be received by November 2, 2018 (Friday).

9. Selection Process

The submitted materials will be reviewed in the first screening. Interviews and presentations will

be conducted as necessary. The results of the selection will be sent by postal mail by the end of

January, 2019. Travel and other expenses incurred for the interview and presentation are the

responsibility of the applicant and will not be reimbursed.

10. Term of Appointment

Five years

Tenure-Track Assistant Professor who is acknowledged to have shown excellent research

achievements during the final evaluation at the end of fifth year may be promoted to tenured

Associate Professor. In case of failing the fifth-year final evaluation, safety-net employment for up to

three years will be provided.

11. Scheduled Date of Appointment

April 1, 2019 (Monday)

12. Salary and Working Conditions

Salary and Working Conditions shall be compliant with the Provision of New Corporation which

will be established (currently in preparation).

Working place shall be on Nakamozu Campus (located at 1-1 Gakuen-cho, Naka-ku, Sakai, Osaka,

Japan).

13. Submission of Application Documents

Application materials should be sent by registered mail to the following address:

Human Resource Division, Osaka Prefecture University,

1-1 Gakuen-cho, Naka-ku, Sakai, Osaka 599-8531, Japan

* Please write: "Application for Tenure-Track Assistant Professor Position at the Department of

Computer Science and Intelligent Systems" on the front side of the envelope.

14. Inquiries

Inquiries about Open Recruitment:

Human Resource Division, Osaka Prefecture University

Tel: +81-72-254-9105 (Direct)

E-mail: faculty-recruit<at>ml.osakafu-u.ac.jp

<u>Inquiries about areas of research:</u>

Prof. Hideki TODE

Department of Computer Science and Intelligent Systems, Graduate School of Engineering,

Osaka Prefecture University

Tel: +81-72-254-9274 (Direct)

Fax: +81-72-254-9518

E-mail: tode<at>cs.osakafu-u.ac.jp

15. Special Notice

This position will be applied as a faculty member working at Osaka Prefecture University established by New Corporation.

16. Other Information

Applications will be accepted in English. Accordingly, interviews will be conducted in English upon request.