

The University of Electro-Communications (UEC)
Job Opening: Associate Professor or Tenure Track Assistant Professor
(IoT / IoT Security)

1. Title and Number of Positions

Associate Professor or Assistant Professor (full time), One position

2. Affiliation after the Employment

Department of Informatics, Graduate School of Informatics and Engineering

3. Fields of Specialty

Research and technology fields related to Internet of Things (IoT) or IoT security. The core technologies of IoT are terminal technology (embedded security, sensing technology, low power technology, RFID security, etc.), network technology (sensor network protocol, wireless transmission and control technology for sensors, D2D network protocol, etc.), and information infrastructure technology (cryptography, information security, privacy protection, trust, usable security, etc.)

4. Responsible Subjects

Subjects related to basic physics laboratory and undergraduate courses (Algorithms and Data Structures and Programming Exercises, Information Security Engineering Laboratory, etc.), and graduate courses

5. Term of Employment

Associate Professor position: Permanent Full-Time (until the mandatory retirement age)

Assistant Professor position (UEC Tenure Track): Five years from the start of the employment. If the tenure is not granted, however, maximum of two years may be added to the period of employment in order to provide preparation time for transfer.

6. Salary

Annual Salary System (Based on rules of UEC)

7. Start of Employment

January 1, 2018 (or later at the earliest possible date)

8. Selection Procedure

If you pass the screening of application documents, you will be requested to come to UEC for an interview. Please note that UEC will not cover interview travel expenses for any applicants.

9. Eligibility for Application

1. Successful applicant should be 35 years of age or younger when the period of employment of this position starts. (The age requirement is set for this job opening because this position will be subsidized by “Supporting Expansion of Recruitment Opportunities for Talented Young Researcher” project under Subsidy for Enhancement and Promotion of National University Reform by Ministry of Education, Culture, Sports, Science and Technology. In addition, it falls under Ordinance for Employment Measures Act, Article 1-3, Clause 1, Item 3-(c).)
2. Applicants must possess a doctorate degree or equivalent qualification.
3. Those who have a good research record of the above-mentioned fields of specialty, and can contribute to the progress of the fields through activities in education and research.
4. Applicants must be able to teach the above listed courses in the article 4.
5. Applicants are capable of guiding students in Japanese.
6. Applicants can conduct worldwide research.

10. Application Documents

Please submit the following documents:

1. Application form
Please download and fill in the application form. Please be sure to append your desired position (Associate Professor or Assistant Professor) in the column of research field.
http://www.uec.ac.jp/about/advertisement/pdf/oubo_sinseisyo_e.pdf (PDF file)
http://www.uec.ac.jp/about/advertisement/date/oubo_sinseisyo_e.doc (MS-word file)
2. Reprints or photocopies of significant research publications (about 5 articles)
(The number of citations and journal impact factor should be provided if available)
3. Outline of research achievements: up to 2 pages of A4 sheet
(Relevance to the fields of specialty in the article 3 above should be clearly indicated)
4. Outline of research plan in UEC: up to 2 pages of A4 sheet
(Relevance to the fields of specialty in the article 3 above should be clearly indicated)
5. Teaching experience and your goals in education: up to 2 pages of A4 sheet
6. Names, affiliations, titles, contacts (including e-mail address) and relation of two references in Japan (another reference in addition from outside of Japan for Associate Professor position)
7. Compact disk or USB memory including PDF files for the above-mentioned items (1) through (6)
8. An envelope with the applicant's name and postal address, which will be used for the notification of the selection result

UEC will not return the submitted documents to the applicants under any circumstances. These application documents will not be used for purposes other than this selection.

11. Application Deadline

Application documents must be received by 17:00, Friday, October 13, 2017 JST

12. Instructions for Submission

Application documents must be sent to the following address by registered postal mail.

Prof. Hiroshi Yoshiura

West 5 Room 305, West Campus

Department of Informatics, Graduate School of Informatics and Engineering

The University of Electro-Communications

1-5-1 Chofugaoka, Chofu City, Tokyo 182-8585 Japan

(Please write "Application documents for faculty position in the field of Security Research" on the envelope in red ink, and it should be sent by Registered Mail. Also please notify the contact personnel as shown in the article 13 below by e-mail that you have sent the application documents to us. The title of the email shall be "Application documents for faculty position in the field of Security Research.")

13. Contact

Prof. Kazuo Sakiyama

Department of Informatics, Graduate School of Informatics and Engineering

The University of Electro-Communications

Phone: +81-424435200 E-mail: sakiyama(at)uec.ac.jp

14. Others

- All faculty members of UEC belong to the Academic Institute, through which individual faculty members are assigned to specific departments or centers.
- Under the principle of The Basic Law for a Gender-Equal Society, UEC is aiming to increase the number of female faculty members through an effort to provide working environment that is friendly to female employees. Female candidates are strongly encouraged to apply. For more information, please refer to the following URL:
<http://www.ge.uec.ac.jp>
- In this tenure track system, the term of employment is five years from the start of the employment. During this period, newly employed assistant professors will receive an interim review in the third year of their employment, followed by a tenure review in the fourth year of the employment, and if their track records on research and other relevant factors are recognized to be exceptionally superior, they will be awarded the tenured status (i.e., guaranteed employment until the mandatory retirement) from the university as well as the promotion to associate professorship. Please refer to the following URL for general information on the tenure track program at UEC.
http://www.uec.ac.jp/eng/research/activity/uec_tenure_track/