

## **The University of Electro-Communications (UEC)**

### **Job Openings: Associate Professor or Tenure-Track Assistant Professors**

(Research Area: Information security and cyber security)

Opening for associate professor or tenure-track assistant professor.

Associate professor position: Permanent Fill-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. Please refer to the following URL for general information on the UEC's tenure-track system.

[http://www.uec.ac.jp/eng/research/activity/uec\\_tenure\\_track/index.html](http://www.uec.ac.jp/eng/research/activity/uec_tenure_track/index.html)

Under the tenure-track system, the employment period (tenure-track period) is 5 years from the employment date. The successful candidate must be recognized for their outstanding academic capabilities after undergoing an interim evaluation in the third year and a tenure qualification review in the fifth year, to be granted tenure status (permanent employment) and promotion to associate professor.

Note: Please refer to the following URL for general information on the UEC's tenure-track system.

[http://www.uec.ac.jp/eng/research/activity/uec\\_tenure\\_track/index.html](http://www.uec.ac.jp/eng/research/activity/uec_tenure_track/index.html)

#### **1. Title and number of position openings**

Associate professor or assistant professor (full-time), One open position

#### **2. Affiliation/Department**

Department of Informatics, Graduate School of Informatics and Engineering, and cluster II.

#### **3. Recruitment field**

Research and technology fields related to information security and cyber security. The core technologies are network security, encryption, authentication, cryptographic protocol, biometric authentication, privacy protection, hardware security, FinTech, blockchain, and system security.

#### **4. Subject in charge**

Associate professor: subjects related to basic experiments, fundamental courses, specialized

fundamental courses for undergraduate students, and specialized fundamental courses for graduate students.

Assistant professor: subjects related to basic experiments, fundamental courses, and specialized fundamental courses for undergraduate students.

## **5. Qualification requirement**

- 1). Candidates must possess a doctorate degree by the date of employment and must be advanced in research in the above fields.
- 2). Candidates are expected to be capable of guiding students in Japanese.
- 3). Candidates are expected to be capable of lecturing and guiding for master and doctor students.
- 4). Candidates are active internationally.

## **6. Start of employment**

October 1st, 2021 (or later at the earliest possible date.)

## **7. Term of employment and employment status**

- 1) Terms of employment:

Associate Professor position: permanent full-time (until the mandatory retirement age)

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

Note: 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/index.html](http://www.uec.ac.jp/eng/research/activity/uec_tenure_track/index.html)

- 2) Employment status: Full-time research and education employee
- 3) Place of employment: The University of Electro-Communications (1-5-1 Chofugaoka, Chofu-shi, Tokyo)
- 4) Work hours: Discretionary labor system for professional work  
Based on standard work hours of 7 hours and 45 minutes between 8:30 a.m. and 5:15 p.m., an individual employee may decide how his/her schedule will fit into work day.

\*The working hours for a day are deemed as 7 hours and 45 minutes.

5) Holidays: Saturday, Sunday, holidays prescribed by the National Holiday Act, New Year's holiday, and the days designated by UEC.

However, if an employee teaches a night course of the Fundamental Programs for Advanced Engineering that is offered on Saturday, the day off should be taken on one of the weekdays instead. For securing the number of credit hours, an employee may need to work on public days.

6) Paid holidays: Annual paid holidays, special leave, childcare leave, and nursing care leave

7) Insurances: Health insurance (the Monbukagakusho (Ministry of Education, Culture, Sports, Science and Technology) Mutual-Aid Association Insurance), national pension, employment insurance, and worker's compensation insurance

## **8. Expected educational activities**

This tenure-track assistant professor must be highly motivated to educate. Teaching graduate/undergraduate classes and giving research guidance to students will also be evaluated factors in the tenure-qualification review.

## **9. Salary and research fund**

- 1). Salary : Annual salary based on the UEC Employee's Salary Regulation
- 2). Research fund : Research expenses according to the university rule.

## **10. Documents for submission**

- 1). Application form: (Photo, Resume, List of research achievements)

Please download and fill in the Application Form.

[http://www.uec.ac.jp/about/advertisement/pdf/oubo\\_sinseisyo\\_e.pdf](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](http://www.uec.ac.jp/about/advertisement/date/oubo_sinseisyo_e.doc) (MS-word file)

- 2). Main authored work (up to 5 papers: duplicates are acceptable)
- 3). Outline of research achievement: up to 2 pages on an A4 sheet
- 4). Outline of research plan in UEC: up to 2 pages on an A4 sheet
- 5). Teaching experience and your goals in education: up to 2 pages on an A4 sheet
- 6) Application of associate professor: the names, affiliations, contacts (including e-mail address) and relation of three references.

Application of UEC tenure-track assistant professor: the names, affiliations, contacts (including e-mail address) and relation of two references.

### **11. Instructions for submission**

Combine the required application documents (1) through (6) into a single PDF file, and send it via JREC-IN Portal Web application system.

We do not accept submissions by email or other digital formats.

Please send your application to JREC-IN Portal Web application system.

[https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=3&ln=1&id=D121030634&ln\\_jor=1](https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=3&ln=1&id=D121030634&ln_jor=1)

If you are not able to use JREC-IN Portal Web application system, application documents are sent to the following address by postal mail and are not subject to return. Please submit above application documents (1) to (6) on CD or USB memory stick as a PDF file. The application documents will not be used for purposes other than this selection.

Prof. Yoichi Haneda  
The University of Electro-Communications  
1-5-1 Chofugaoka, Chofu-shi, Tokyo 182-8585 Japan

(Please write, “Application for Faculty Position in the Field of security” in red on the envelope’s surface and send it by registered mail “簡易書留” if dispatched within Japan. Meanwhile, please inform us by e-mail that application documents are on their way to us.)

### **12. Application deadline**

Via JREC-IN Portal Web application system : application documents must arrive by May 31, 2021 Japan Standard Time.

Via postal mail: application documents must arrive by 17:00 May 31, 2021 Japan Standard Time.

### **13. Selection procedure**

Candidates who pass the application screening will be requested to come to the UEC for an interview at their own expense. The interview may be held by online via Zoom, Skype, etc for those who live outside Japan.

#### **14. Contact**

Prof. Kazuo Sakiyama,

Department of Informatics,

The University of Electro-Communications

Phone: +81-42-443-5767

E-Mail: sakiyama (at) uec.ac.jp

Contact jinji-k (at) office.uec.ac.jp for further information of work pattern, salary, etc.

#### **15. Others**

All UEC faculty members belong to the Academic Institute and are assigned to the graduate/undergraduate school or center.

•Based on an aim to engage in the target value that is described in the 5th Science and Technology Basic Plan in fiscal year 2016–2020 (Cabinet office, Government of Japan, 2016), the government is acting to achieve a ten percent increase in the number of young researchers under 40 years of age, and hopes to increase this number by over thirty percent in the overall higher educations for the future. UEC is recruiting well-qualified young researchers in order to foster them and accelerate their dynamic research activities. For more information, please refer to the following URL:

<https://www8.cao.go.jp/cstp/kihonkeikaku/index5.html>

•UEC actively promotes gender equality and is making efforts to create a diverse workplace environment, especially in ensuring that female members' work–life balance and research career development meet their needs.

For more information, please refer to the following:

URL:<http://www.ge.uec.ac.jp/>