

## Yamaguchi University

### Invitation of applications for Tenure-track Associate Professor Position

Yamaguchi University invites applications for a tenure-track position at the rank of Associate Professor in Department of Information Systems Engineering, Computer Science and Design Engineering Division, Graduate school of Science and Engineering. Yamaguchi University is interested in candidates who are committed to the highest standard of scholarship and professional activities. The appointee will be provided with independent laboratory, startup budget and research fund with less duties of administration and lecture. He/she will be expected to teach undergraduate and graduate level courses in his/her area of expertise. There will be two evaluations at the 3rd and 5th years after the appointment. If the outcome of the evaluation indicates that the appointee has made promising or significant research, he/she will be promoted to the status of tenure position. Annual salary is the same as tenured faculty members. Yamaguchi University is an equal opportunity employer with a strong institutional commitment to the achievement of diversity among its faculty and staff.

#### **1. Area of Research**

The following research area invites applicants.

Field: Computer and Information Sciences

Specific field: Network systems, Computer Systems, Software Science, Database

(Keywords: network architecture, network security techniques, mobile network, computer architecture, ubiquitous computing, parallel/distributed processing, database management systems, etc.)

#### **2. Qualifications**

The applicant must have a doctoral degree which was obtained within the past 10 years. He/she is expected to have research experiences as a postdoctoral fellow, research associate or researcher in academia or industry for several years. Yamaguchi University is interested in candidates who are committed to the highest standard of scholarship and professional activities. Japanese language proficiency is welcomed though not required. However after the midterm evaluation, Japanese language proficiency will be required for daily university activities such as education for undergraduate students (for example, giving a lecture in Japanese and instructing some graduate theses).

#### **3. Startup and research budgets**

This recruitment is selected to a project which aims to spread the tenure-track system (TT project: see URL #1 for outline of the project) supported by the Ministry of Education, Culture, Sports, Science & Technology in Japan. (see URL #2). The appointee will receive the start-up funding from not only the university but also the TT project in the first two years. For the remaining years, annual research budget will be equal to that of the tenured faculty members.

#1 [http://www.mext.go.jp/b\\_menu/boshu/detail/1310308.htm](http://www.mext.go.jp/b_menu/boshu/detail/1310308.htm)

#2 <http://www.jst.go.jp/shincho/23koubo/youryou/tt-gaiyou.pdf>

#### **4. Promotion to Tenure Position**

Criterion for evaluation will be settled within three months after he/she is appointed. Intermediate evaluation will be made in the 3rd year and one who will make promising research will be scheduled to shift to the status of tenure position. In the 5th year, final evaluation will be made and one who will make enough performance to the above criterion will be promoted to tenure position. Yamaguchi University prepares for a tenure post to each tenure-track position so that the appointee will have the opportunity to be promoted to tenure position if he/she passes the screening.

## **5. Contribution to Education**

The appointee will be expected to teach undergraduate and graduate level courses in their areas of expertise.

## **6. Location**

Yamaguchi University  
Tokiwa Campus  
2-16-1 Tokiwa-dai, Ube, Yamaguchi 755-8611, Japan

## **7. Duration of Appointment**

The starting date is March 1, 2012. The contract is for 5 years. After this period, the appointee who will make enough performance to the above criterion will be promoted to the status of tenure position.

## **8. Documents for Application**

Applicants must submit the following items:

- (1) CV and photograph.
- (2) A list of candidate's research activities and accomplishments in reverse chronological order according to the following categories:
  - (a) Reviewed international journal publications,
  - (b) Reviewed international conference papers,
  - (c) Reviewed domestic journal and conference publications,
  - (d) Others (such as patents, funding, and awards).
- (3) PDF files of up to 5 most significant publications,
- (4) Plans for research activities during the appointment (up to 2 pages including figures).
- (5) Plans for educational activities (up to 1 page),
- (6) Summary of previous research activities (up to 2 pages including figures)
- (7) A list of research grant
- (8) Reference (2 persons, including mailing address, e-mail, and telephone number for each)

Combine them into a single PDF file and submit it by e-mail to the following contact address. Acknowledgment of receipt will be sent soon. Specify the title as “**application to the tenure-track position**”. The same material should also be sent by postal mail to the contact address below marked with “**application to the tenure-track position**” by red ink. All the private information is closed following the related laws and rules, but may be used to obtain references while protecting privacy. In addition, proof of doctoral degree and health certificate will be requested to submit after the selection. Submitted materials will not be returned.

## **9. Period for Application**

Applications must be received after 9 a.m. on **November 22, 2011** until **5 p.m. on January 10, 2012** in Japan Standard Time.

## **10. Selection Process**

After reviewing the application materials, the selected candidates are interviewed. The search committee shall evaluate the candidates' expertise, research activities, and teaching skills. The search committee may ask candidates to present research activities together with a five-year research plan in Japanese or English as an interview at Yamaguchi University (**The interview is scheduled to be held on between January 11 and January 17, 2012**). The candidate must cover his/her full travel expense to attend the presentation. The search committee may contact the references and ask for detailed information about the candidates. Experiences of education and/or development of systems related to the area of research shown in item 5 are considered. The procedure for the evaluation is strictly impartial, unbiased, and fair, but the evaluation result of each applicant will not be released after the selection.

## **11. Where to contact**

The application materials should be sent to the following address:

Prof. Katsumi Tadamura  
Graduate School of Science and Engineering  
Yamaguchi University  
2-16-1 Tokiwa-dai, Ube, 755-8611 Japan  
E-mail: [tadamura@yamaguchi-u.ac.jp](mailto:tadamura@yamaguchi-u.ac.jp)

Inquiry should be made to the same address.