

# THE HONG KONG POLYTECHNIC UNIVERSITY

## DEPARTMENT OF COMPUTING

### Post Specification

**Full-time or Part-time Postdoctoral Fellow / Research Associate / Research Assistant (six posts)** (Ref. 18102403)

**[Appointment period: each for one to twelve month(s) initially, with possibility of further appointment]**

### Duties

The appointees will assist the project leader in the research project - “Designs of oracles for control-CPS software bug localization”. The appointees will be required to:

- (a) conduct innovative research projects that lead to publications in top-tier refereed journals and awards of research grants;
- (b) assist in the laboratory and tutorial sessions, as well as supervision of students’ assignments and projects in the related research areas;
- (c) assist in planning, implementing and maintaining the research and teaching infrastructure for the Department; and
- (d) perform any other duties as assigned by the project leader or his delegates.

### Qualifications

For the post of **Postdoctoral Fellow**, applicants should have:

- (a) a doctoral degree in a related discipline or an equivalent qualification and must have no more than three years of post-qualification experience at the time of application; and
- (b) a proven track record in research publication and experience.

For the post of **Research Associate**, applicants should have a master’s degree or a good honours degree with at least three years of research/relevant work experience.

For the post of **Research Assistant**, applicants should have an honours degree or an equivalent qualification.

For the above posts, applicants should also:

- (a) have relevant knowledge of or experience in a related discipline;
- (b) have a good command of both written and spoken English;
- (c) have good communication and interpersonal skills; and
- (d) be mature and able to work independently.

Applicants are invited to contact Dr Wang Qixin at tel. no. 2766 7266, fax no. 2774 0842 or email [csqwang@comp.polyu.edu.hk](mailto:csqwang@comp.polyu.edu.hk) for further information.

### **Remuneration**

For full-time appointment, a highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

For part-time appointment, the remuneration rates of Postdoctoral Fellow, Research Associate and Research Assistant posts are HK\$351 per hour, HK\$167 per hour and HK\$117 per hour respectively.

24 October 2018