

# THE HONG KONG POLYTECHNIC UNIVERSITY

## INTERDISCIPLINARY DIVISION OF AERONAUTICAL AND AVIATION ENGINEERING

### Post Specification

- (1) **Postdoctoral Fellow / Research Associate / Research Assistant (six posts)** (Ref. 19090408)  
[Appointment period: each for twelve months]
- (2) **Part-time Research Assistant (three posts)** (Ref. 19090409)  
[Appointment period: each for twelve months]
- (3) **Part-time Project Administrative Assistant** (Ref. 19090410)  
[Appointment period: twelve months]

### Duties

The appointees will assist the project leader in the research project - "Map aided GNSS urban positioning phase II".

### Qualifications

Applicants for the **Postdoctoral Fellow** post should have a doctoral degree or an equivalent qualification and must have no more than three years of post-qualification experience at the time of application.

Applicants for the **Research Associate** post should have a master's degree or a good honours degree with three or more years of research/relevant work experience.

Applicants for the **Research Assistant** post should have an honours degree or an equivalent qualification.

Applicants for the **Project Administrative Assistant** post should have five passes in HKCEE including English Language (at least Grade C if Syllabus A; Level 2 if results are obtained from 2007 onwards), Chinese Language (Level 2 if results are obtained from 2007 onwards) and Mathematics; or a combination of results in five HKDSE subjects of Level 2 in New Senior Secondary subjects / "Attained" in Applied Learning subjects / Grade E in Other Language subjects, and the five subjects must include English Language, Chinese Language and Mathematics.

For all posts, applicants should also:

- (a) have experience in preparing academic/journal papers in positioning and navigation; and
- (b) be familiar with Matlab and C/C++ programming.

Preference will be given to those with experience in GNSS positioning or localization based on LiDAR and Camera.

Applicants are invited to contact Dr L.T. Hsu at tel no. 3400 8061, fax no. 2725 4292 or email [lt.hsu@polyu.edu.hk](mailto:lt.hsu@polyu.edu.hk) for further information.

### Remuneration

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

For part-time appointments, the remuneration rates for the posts of Research Assistant and Project Administrative Assistant are HK\$117 per hour and HK\$90 per hour respectively.

4 September 2019