

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF COMPUTING

Post Specification

Senior Research Fellow / Research Fellow (four posts) (Ref. 19050207)

[Appointment period: each for six or twelve months initially, with possibility of further appointment]

Duties

The appointees will assist the project leader in the research project - “Computational sensing”. They will be required to:

- (a) assist in developing new theories, design principles and techniques for next-generation embedded software on devices;
- (b) implement algorithms; and
- (c) evaluate performance.

Qualifications

For the post of **Senior Research Fellow**, applicants should have a doctoral degree plus at least six years of postdoctoral research experience or equivalent qualifications and experience.

For the post of **Research Fellow**, applicants should have a doctoral degree plus at least three years of postdoctoral research experience or equivalent qualifications and experience.

For both posts, applicants should also have:

- (a) research background in at least one of the areas in: (i) operating systems; (ii) embedded software; and (iii) programme analysis; and
- (b) good communication and interpersonal skills.

Preference will be given to those with at least one year’s relevant working experience or project development experience.

Applicants are invited to contact Dr Nan Guan at tel no. 2766 7265, fax no. 2774 0842 or email nan.guan@polyu.edu.hk for further information.

Remuneration

A highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

2 May 2019