

THE HONG KONG POLYTECHNIC UNIVERSITY

SCHOOL OF NURSING

Post Specification

Research Fellow / Postdoctoral Fellow (two posts) (Ref. 19010204)

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

Duties

The appointees will assist the project leader in the research project - “Intelligent dementia risk prediction system with community health profile of elderly”. They will be required to:

- (a) develop intelligent systems for healthcare applications;
- (b) assist in R&D planning and management;
- (c) prepare research documents and manuscripts; and
- (d) perform any other duties as assigned by the project leader or his delegates.

Qualifications

Applicants for the **Research Fellow** posts should have a doctoral degree in Computer Science or related disciplines plus at least three years of postdoctoral research experience or equivalent qualifications and experience.

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

Applicants should also:

- (a) have a good publication record and experience in writing research papers and proposals;
- (b) have proven track record of research experience in artificial intelligence and machine learning with specialisation in electronic healthcare information systems; and
- (c) be able to work independently and have a good sense of self-motivation.

Applicants are invited to contact Dr Kup-size Choi at tel no. 3400 3214, fax no. 2364 9663 or email hskschoi@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 January 2019