

THE HONG KONG POLYTECHNIC UNIVERSITY

UNIVERSITY RESEARCH FACILITY IN BIG DATA ANALYTICS

Post Specification

Research Fellow / Postdoctoral Fellow (three posts) (Ref. 18061305)

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

Duties

The appointees will be required to:

- (a) coordinate the operations and tasks of a team working on big data analysis;
- (b) study application requirements and develop system models for big data analysis; and
- (c) design and evaluate the performance of components and algorithms for big data analysis.

Qualifications

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

For the post of **Postdoctoral Fellow**, applicants 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.

For both posts, applicants should also:

- (a) have theoretical background and a good track record of research in big data analysis;
- (b) have hands-on experience in programming and system implementation;
- (c) have a good command of written English;
- (d) have good communication skills; and
- (e) be mature and able to work independently.

Applicants are invited to contact Prof. Jiannong Cao at tel. no. 2766 7275, fax no. 2774 0842 or email jiannong.cao@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.

13 June 2018