

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF APPLIED MATHEMATICS

Post Specification

Research Fellow / Research Associate / Research Assistant (several posts) (Ref. 19010901)
[Appointment period: each for twelve months]

Duties

The appointees will assist the project leader in the research project - “Beamforming optimization for distributed acoustic array networks”.

Qualifications

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

Applicants for the **Research Associate** post should have a master’s degree or a good honours degree in Applied Mathematics, Computer Engineering, or other related disciplines with at least three years of research/relevant work experience.

Applicants for the **Research Assistant** post should have an honours degree or an equivalent qualification in Applied Mathematics, Computer Engineering, or other related disciplines.

Applicants should also have:

- (a) experience in advanced optimization techniques; and
- (b) knowledge of acoustic noise reduction techniques.

Applicants are invited to contact Prof. Yiu Ka Fai Cedric at tel no. 3400 8981 or email cedric.yiu@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.

9 January 2019