

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF ELECTRICAL ENGINEERING

Post Specification

Full-time or Part-time Postdoctoral Fellow / Research Associate / Research Assistant (two posts) (Ref. 19071805)

[Appointment period: each for twenty-four months initially, with possibility of further appointment]

Duties

The appointees will assist the project leader in the research project - “Enhancing safety, punctuality and ride comfort of railway transportation: from local metro system to global high-speed rail network”.

Qualifications

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 the post of **Research Associate**, applicants should have a master’s degree or a good honours degree with at least three years of research/relevant work experience.

For the post of **Research Assistant**, applicants should have an honours degree or an equivalent qualification.

For all posts, applicants should have strong theoretical and experimental background and skills in designing and developing electro-active / magneto-active / mechano-active multifunctional smart materials and devices for emerging sensing, absorption and storage.

Applicants are invited to contact Prof. Derek Siu-wing Or at tel. no. 3400 3345, fax no. 2330 1544 or email eeswor@polyu.edu.hk for further information.

Remuneration

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

For part-time appointment, the remuneration rates of Postdoctoral Fellow, Research Associate and Research Assistant posts are HK\$351 per hour, HK\$167 per hour and HK\$117 per hour respectively.

18 July 2019