

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING

Post Specification

Research Associate (Ref. 22051215)

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

Duties

The appointee will assist the project leader in the research project – “Integrated product development for STEM products”. He/She will be required to:

- (a) review and define generic building components in STEM products;
- (b) study the training blocks and features of STEM industrial products – Design, Making, Assessment;
- (c) develop an integrated product development process for STEM products as instructed by the project supervisor;
- (d) prepare relevant technical reports and research papers; and
- (e) collect and summarize the latest technical information of the project for the presentation materials required in the press conference and seminar or any promotional materials.

Qualifications

Applicants should have a Master’s degree or a good honour degree in Product Engineering, Engineering, Mathematics, Physics, Education, Science or related disciplines with three or more years of research / relevant work experience.

Preference will be given to those with relevant industrial experience in integrated product development (e.g. design, making or assessment).

Applicants are invited to contact Ir Prof. Winco K. C. Yung / Dr Choy Hang-shan at tel no. 2766 6599 / 2766 6615, fax no. 2362 9787 or email wincokc.yung@polyu.edu.hk / choy.henry@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.

Application

Please send a completed application form by post to **Human Resources Office, 13/F, Li Ka Shing Tower, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong** or via email to wincokc.yung@polyu.edu.hk. Application forms can be downloaded from https://www.polyu.edu.hk/hro/careers/guidelines_and_forms/forms. If a separate curriculum vitae is to be provided, please still complete the application form which will help speed up the recruitment process. **The closing date for application is Thursday, 30 June 2022.** Applicants who are not invited to an interview within two months from the closing date should consider their applications unsuccessful. **Applications should be addressed directly to Ir Prof. Winco K. C. Yung (please state Department of Industrial and Systems Engineering on the envelope).** The University's Personal Information Collection Statement for recruitment can be found at https://www.polyu.edu.hk/hro/careers/guidelines_and_forms/pics_for_recruitment.

12 May 2022