

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF ELECTRONIC AND INFORMATION ENGINEERING

Post Specification

Professor in Optoelectronics and Photonics (Ref. 22010513)

Since its inception in 1974, the Department of Electronic and Information Engineering (EIE) has enjoyed a distinguished history of providing outstanding engineering education and applicable research in Hong Kong.

We are seeking applications from strong candidates in the area listed above. This will complement the existing strengths in communications, information security, nonlinear circuits and systems, multimedia signal processing and photonic systems, optoelectronic systems and devices. Apart from performing teaching duties at undergraduate and postgraduate levels in the related area, candidates are also expected to teach outside their main research areas.

Leading scholars regularly visit EIE for research collaboration and to enhance the Department's research profile. EIE has extensive resources to support a wide variety of teaching activities and research interests. Please visit the website at <http://www.eie.polyu.edu.hk> for more information about the Department. EIE is a constituent of the Faculty of Engineering. Information on the Faculty is available at <https://www.polyu.edu.hk/feng/>.

Duties

The appointee will be required to:

- (a) provide leadership in all aspects of academic activities, including research, teaching and service in the Department;
- (b) provide leadership and actively engage in promoting research collaboration, securing external research grants, and enhancing research quality and publication output;
- (c) engage in scholarly research/high-level consultancy;
- (d) facilitate the Department to gain and increase visibility and international connections;
- (e) teach and contribute to curriculum development at undergraduate and postgraduate levels;
- (f) engage in the supervision of research students (e.g., MPhil and PhD students);
- (g) contribute to academic and departmental administration and management; and
- (h) perform any other duties as assigned by the Head of Unit or his/her delegates.

Qualifications

Applicants should have:

- (a) a doctoral degree in a related field;
- (b) an international reputation in research and scholarship;
- (c) a strong record in attracting research funding and excellence in research outputs;
- (d) a demonstrated commitment to excellence in teaching and learning;
- (e) a global perspective, proven academic leadership and demonstrated ability to foster collaboration with faculty members with different cultural and research backgrounds in teaching, intellectual contributions and service activities; and
- (f) ability to bring more visibility, prestige and reputation to the University.

Remuneration and Conditions of Service

A highly competitive remuneration package will be offered. An appropriate term will be provided for appointment at Professor level. For general information on terms and conditions for appointment of academic staff in the University, please visit the website at <https://www.polyu.edu.hk/hro/docdrive/careers/doc/Prof.pdf>. Applicants should state their current and expected salary in the application.

Application

Please send a completed application form by post, nominate three referees from different institutions/organisations by providing their names, addresses and relationship with the applicants, to **Human Resources Office, 13/F, Li Ka Shing Tower, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong** or via email to hrstaff@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. **Recruitment will continue until the position is filled.** 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.

5 January 2022