

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF COMPUTING

Post Specification

Assistant Professor in Artificial Intelligence (AI) / Robotics / Data Science / Security / Financial Technology / Cloud and Edge Computing / Internet of Things (IoT) (two posts) (Ref. 20061912)

The Department of Computing (COMP) of The Hong Kong Polytechnic University, founded in 1974, pioneers the development of computing education in the territory. With over 45 years of success, COMP plays a strong role in undertaking world-class research and nurturing talents to support the advancement of society. Moving forward, COMP is determined to assert its position as the leader in interdisciplinary research and education in computing, generating worldwide benefits to mankind. COMP envisions it will become the influential icon in smart computing internationally. COMP has been widely recognised by the global community with its high positions in different world university rankings over the years. It has been consistently placed among the top 100, even among the top 50 in some of the years, by all renowned global rankings, including QS World University Subject Rankings, Academic Ranking of World Universities by Shanghai Jiao Tong University and Best Global Universities Rankings by the U.S. News & World Report. For more information about the Department, please visit the website at <http://www.comp.polyu.edu.hk>.

The Department is now inviting applications from outstanding candidates with expertise and experience in relevant areas.

Duties

The appointees will be required to:

- (a) teach at both undergraduate and postgraduate levels, and supervise research students;
- (b) initiate and conduct innovative research leading to publications in top-tier refereed journals and award of external research grants;
- (c) engage in research collaborations both locally and internationally;
- (d) participate in professional services to the academic community and support activities that promote and foster links with the profession in the industry and community;
- (e) contribute to departmental strategic areas and activities;
- (f) undertake departmental administrative duties; and
- (g) perform any other duties as assigned by the Head of Department or his delegates.

Qualifications

Applicants should:

- (a) have a PhD degree with an excellent track record of research in related areas;
- (b) have a demonstrated commitment to excellence in teaching, research and professional service;
- (c) be able to demonstrate effective classroom teaching skills and have good interpersonal skills;
- (d) show strong evidence of commitment to research that leads to top quality publications with high impact; and
- (e) have good networking ability and interdisciplinary collaboration skills.

Remuneration and Conditions of Service

A highly competitive remuneration package will be offered. Initial appointment will be on a fixed-term gratuity-bearing contract. Re-engagement thereafter is subject to mutual agreement. For general information on terms and conditions for appointment of academic staff in the University, please visit the website at <http://www.polyu.edu.hk/hro/TC.htm>. Applicants should state their current and expected salary in the application.

19 June 2020