

The Hong Kong Polytechnic University is a government-funded tertiary institution in Hong Kong. It offers programmes at various levels including Doctorate, Master's and Bachelor's degrees. It has a full-time academic staff strength of around 1,200. The total consolidated expenditure budget of the University is close to HK\$5.5 billion (US\$705 million) per year.

## DEPARTMENT OF LAND SURVEYING AND GEO-INFORMATICS

The Department of Land Surveying and Geo-Informatics (LSGI) is widely considered as a centre of excellence in both education and research in Geomatics and related fields. The Department offers a range of academic programmes to both local and overseas students, including Bachelor of Science (Honours) in Geomatics (with three specialized streams: Land Surveying, Geo-Information Technology, and Utility Management and Surveying), Master of Science in Geomatics (with two specialized streams: Geographic Information System and Surveying) and Doctor of Philosophy. LSGI has a very strong research programme that encompasses research activities in the areas of urban informatics, spatial big data analytics, geographical information science, satellite positioning, ubiquitous positioning, photogrammetry and remote sensing, geodesy and geodynamics, environmental monitoring, geo-hazards studies, intelligent transport systems, smart city, utility system management, location-based services, and geographical social science. There are currently 22 academic staff, 11 supporting members, 50 research staff and 50 PhD students in the Department. LSGI has a number of well-equipped research and teaching laboratories. Please visit the website at <a href="http://www.lsgi.polyu.edu.hk">http://www.lsgi.polyu.edu.hk</a> for more information about the Department.

## **Four Assistant Professor Posts**

The Department is seeking highly motivated and suitably qualified individuals with research expertise in one of the following areas: Computer Science (Computer Vision/ Machine Learning), Geographic Information Science, Remote Sensing, Land/ Utility Surveying, Spatial Data Science, Spatial Statistics or Urban related sciences.

The appointees will be required to (a) conduct researches that lead to high-quality publications and awards of external research grants; (b) undertake teaching duties in relevant subject areas at undergraduate and postgraduate levels; (c) supervise student projects and theses; and (d) undertake relevant administrative duties.

Applicants should (a) have a doctoral degree in a relevant area; (b) have the relevant research experience (as supported by evidence of research projects and outputs), with relevant teaching experience at tertiary level being an advantage; and (c) demonstrate potential for establishing significant externally funded research programmes.

## **Remuneration and Conditions of Service**

A highly competitive remuneration package will be offered. Initial appointments will be on a fixed-term gratuity-bearing contract. Re-engagement thereafter is subject to mutual agreement. Applicants should state their current and expected salary in the application.

## **Application**

Please submit application form via email to <a href="https://www.polyu.edu.hk">hrstaff@polyu.edu.hk</a>; by fax at (852) 2764 3374; or by mail to <a href="https://www.polyu.edu.hk/hro/job/en/guide\_forms/forms.php">https://www.polyu.edu.hk/hro/job/en/guide\_forms/forms.php</a>. Recruitment for recruitment can be found at <a href="https://www.polyu.edu.hk/hro/job/en/guide\_forms/forms.php">https://www.polyu.edu.hk/hro/job/en/guide\_forms/forms.php</a>. Collection Statement for recruitment can be found at <a href="https://www.polyu.edu.hk/hro/job/en/guide\_forms/pics.php">https://www.polyu.edu.hk/hro/job/en/guide\_forms/pics.php</a>.