

## LSGI Media Interview in October 2017

A media interview was conducted by 9 local media organizations (including, UNWIRE, Oriental Daily, Sing Tao Daily, Wen Wei Po, Ta Kung Pao, Ming Pao, RTHK, Apple Daily & Am730) for introduction of LSGI undergraduate programmes, laboratories (Underground Utility Survey Lab & Smart City Lab) on 19 October 2017 with Prof. John Shi, Dr Lilian Pun, Dr Wallace Lai & Dr Matthew Pang.

### Programme restructure of PolyU's Department of Land Surveying and Geo-informatics

The media reported the course briefing and visits to laboratories of PolyU's the Department of Land Surveying and Geo-Informatics (LSGI) organised by CPA. LSGI will rename its undergraduate course from Bachelor of Science (Hons) in Geomatics to Bachelor of Science (Hons) in Land Surveying and Geo-Informatics in the next academic year. LSGI will re-arrange the course structure by combining three streams of disciplines, land surveying, geo-information technology, and underground utility surveying streams, into one to provide students with more comprehensive knowledge and more diversified job opportunities. New subjects like Smart City will be added. LSGI will also officially open a Laboratory for Smart City and Spatial Data Analytics by end of this year. Chair Professor and Head of LSGI Prof John Shi said LSGI hopes to help nurture talents for Hong Kong's development in Smart City. Associate Head of LSGI, Dr Lilian Pun, said the high diploma course of LSGI will also be re-structured to facilitate the bridging over to the undergraduate programme. am730 reported that LSGI provides the only programme in Hong Kong that train students in land surveying and geo-informatics.

Other than the Smart City Laboratory, LSGI established the world-first Underground Utilities Survey Laboratory (UUSL) in 2014. The facility allows students to have real life experience in identifying underground problems caused by utility pipes and voids, which can cause fatal accidents. Ta Kung Pao reported that the UUSL, being the pioneer in the research in Smart City in Hong Kong, has been visited by a number of universities in the past. Shanghai's Tongji University even took the reference and built a similar laboratory in 2015.

(Sing Tao Daily F02, Ta Kung Pao A17, Wen Wei Po A25, Ming Pao A22, Oriental Daily News A04, am730 A24)

### Online coverages (23 October 2017):

Apple Daily (蘋果日報) –

(1) 理大設智慧城市實驗室 分析熱島效應 <https://goo.gl/cYTWfx>

(2) 理大增設智慧城市實驗室 暨建立龐大數據庫予公眾使用 <https://goo.gl/SZNHZV>

Oriental Daily (東方日報) –

(1) 3D 空間數據庫提升城市管理規劃 <https://goo.gl/mZHp6m>

(2) 首設測量實驗室 為地下管線「把脈斷症」 <https://goo.gl/U55F9n>

On.cc – 理大設數據分析實驗室 冀助港發展智慧城市 <https://goo.gl/KX2XSQ>

(to be cont'd)

Sing Tao Daily (星島日報)

– 理大改組測繪地理課程 增「智慧城市」必修 <https://goo.gl/kvSwKY>

Yahoo - 理大改組測繪地理課程 增「智慧城市」必修 <https://goo.gl/6bu72L>

am730 - 理大建 3D 空間數據庫 VR 展示大廈室內路線 <https://goo.gl/SB7q9C>

Ming Pao (明報) - 理大實驗室助建智慧城市 設全港三維空間數據庫年底運作  
<https://goo.gl/D6CF9W>

Wen Wei Po (文匯報) - 理大建實驗室 打造全港地理模型  
<http://paper.wenweipo.com/2017/10/23/ED1710230006.htm>

Ta Kung Pao (大公報) - 理大設實驗室研智慧城市核心技術  
<http://www.takungpao.com.hk/hongkong/text/2017/1023/121272.html>