

LSGI Media Interview in October 2017 (Part 2)

Further coverage on programme restructure of PolyU's Department of Land Surveying and Geo-informatics

RTHK and online media UNWIRE reported the programme briefing and visits to laboratories of PolyU's Department of Land Surveying and Geo-Informatics (LSGI) organised by CPA. LSGI will rename its undergraduate programme as Bachelor of Science (Hons) in Land Surveying and Geo-Informatics in the next academic year. It will re-arrange the course structure by combining three streams of disciplines (land surveying, geo-information technology, and underground utility surveying streams) into one, and add new subjects like Smart City to provide students with more diversified job opportunities. LSGI will officially open a Laboratory for Smart City and Spatial Data Analytics by the end of this year, targeting to create a 3D city model for spatial big data analysis. This platform is expected to be shared with the industry in the long run.

RTHK's video report said PolyU is the only local institution that trains talents in underground utilities survey. It runs pilot schemes with government departments as the Drainage Services Department to identify leaking water pipes and spots of possible land subsidence using ground penetrating radar. To address the current problem of insufficient land surveyors, an increase in the intake quota of LSGI students would be desirable.

Online coverages (24 October 2017):

UNWIRE - 理大將設三合一課程培育智慧城市人才 <https://goo.gl/QWDbQ8>
RTHK (香港電台新聞)
- 理大研發「透地雷達」可從路面探測有滲漏地下水管 <http://trsurl.com/s/2yP>

Online coverages (25 October 2017):

香港新聞網 - 理工大學設實驗室研智慧城市核心技術 <http://trsurl.com/s/2yV>
MSN Hong Kong - 理大將設三合一課程培育智慧城市人才 <http://trsurl.com/s/2yW>
KUI 看世界 (1) - 首設測量實驗室 為地下管線「把脈斷症」 <http://trsurl.com/s/2yY>
(2) - 3D 空間數據庫提升城市管理規劃 <http://trsurl.com/s/2yZ>
大公網 - 電子報 - 理大設實驗室研智慧城市核心技術 <http://trsurl.com/s/2z3>
Oriental Daily WAP - 實驗室模擬地底環境 助工程師為管線斷症 <http://trsurl.com/s/2z4>