

7 December 2020

**BSE's Students Won Platinum Trophy and Gold Trophy in  
Inter-Institutional Competition on Facility Management Project Presentation 2020**

The Department of Building Services Engineering of The Hong Kong Polytechnic University (PolyU) is pleased to report that our students of the Bachelor of Engineering (Honours) in Building Services Engineering programme, Miss Erica LAU Sze Wing and Mr. Alvis CHOW Tsz Him, are the Platinum Trophy and Gold Trophy Winners respectively in Inter-Institutional Competition on Facility Management Project Presentation 2020. The Competition was organized by the Hong Kong Chapter of International Facility Management Association (IFMA). Miss LAU was a student of Dr. Joseph LAI, Associate Professor and Programme Leader of Master of Science in Facility Management programme, and Mr. CHOW was a student of Dr. CAO Sunliang, Assistant Professor.

The awards were presented at the IFMA Integrate Conference 2020, which was held on 17 November 2020 (see screenshots below).



Miss LAU's research project evaluated the importance of different attributes that contributed to the satisfaction level of a swimming pool. The Analytical Hierarchy Process was used for data analysis. The two swimming pools in PolyU (i.e. the Michael Clinton Swimming Pool and the Block X Swimming Pool) were used as case studies.

Mr. CHOW's research project investigated the feasibilities of achieving zero emission building with energy conservation and renewable energy measure to retrofit current MTR facilities.

The IFMA Student Competition was launched in 2011 with great success and was soon become annual signature event of the Chapter.

BSE would like to take this opportunity to congratulate Miss LAU and Mr. CHOW on their achievements.