

SPD5152 Industry-Based Student Project

<http://ibse.hk/SPD5152/>

Final Presentation (2016-2017)

28 Jul 2017 (Fri), 19:00-22:00, Room 811, 8/F THEi Building

Time	Student Name and Topic	Supervisor	Modulator
19:00-19:20	155592235 LO Man Fai 羅文輝 Retrofitting building services for a more energy efficient office building	DW	SH
19:20-19:40	155583214 HUNG Kit Ching 洪杰鉦 Analysis of potential power generation from fresh water supply system in high-rise residential buildings	LYM	WSF
19:40-20:00	155583263 LAI Chi Chuen 黎志泉 Study on the living environment of public housing in Hong Kong	LYM	DW
20:00-20:20	155586401 WONG Yiu Tak 黃耀德 Feasibility study of PV power generation on THEi Building (Tsing Yi)	LYM	WYH
20:20-20:40	155586124 WONG Kai Chung Arthur 王啟聰 Study on the life cycle costing of HVAC systems in Hong Kong	WSF	SH
20:40-21:00	155583238 KONG Chi Hang 江智恒 Design of solar energy powered street lamps in Hong Kong	WSF	WYH
21:00-21:20	155583171 FONG Shui Kwan 方水堃 Study of indoor air pollution sources in Hong Kong	WYH	LYM
21:20-21:40	155584898 LEE Yu Ming 李宇明 Feasibility analysis of building integrated photovoltaics in Hong Kong	WYH	WSF

Time Schedule and Student Preparation:

Each student: 15 min. presentation + 5 min. Q&A. Students should attend all the presentation sessions to learn from each other. They should arrive at least 10 minutes before the start of presentation (19:00) and check their presentation files to ensure smooth running of the sessions.

Academic Staff:

SH	Dr. Sam C M Hui	LYM	Dr. LUO Yimo, Constance
DW	Dr. Dennis W K Wu	WSF	Dr. WANG Shi Feng, Stephen
WYH	Dr. WANG Yuanhao	ET	Dr. Ernest TSANG Kin Wai

Assessment Method:

Final presentation constitutes 15% of the total course marks and will be assessed jointly by the Supervisor and Moderator. The assessment criteria include content, organization, presentation skills, and response to questions. Suggested range of marks: Excellent 75-100, Good 65-74, Satisfactory 56-64, Sufficient 40-55, Fail < 40.

Final Report:

Each student should submit the final report via Moodle on or before the date of the final presentation. The final report will be assessed jointly by the Supervisor and Moderator. The assessment criteria include content, organization, writing skills, and contribution to knowledge. Suggested range of marks: Excellent 75-100, Good 65-74, Satisfactory 56-64, Sufficient 40-55, Fail < 40.