

ELIAS @ ILIAS BIN SALLEH



- KULLIYAH OF ARCHITECTURE AND ENVIRONMENTAL DESIGN
- IIUM Gombak Campus
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ACADEMIC QUALIFICATION

- PhD in Environment and Energy
- Master of Building Science
- DIPLOMA IN ARCHITECTURE
- Diploma in Building Design

TEACHING RESPONSIBILITIES

ADVANCED ARCHITECTURAL DESIGN 1	2017/2018 2018/2019 2019/2020
ADVANCED ARCHITECTURAL DESIGN 2	2016/2017 2018/2019
ADVANCED ARCHITECTURAL DESIGN 2 (STUDIO)	2019/2020
ADVANCED ARCHITECTURAL TECHNOLOGY	2017/2018 2018/2019 2019/2020
ADVANCED CONSTRUCTION	2017/2018
ARCHITECTURAL DESIGN 6 (STUDIO)	2017/2018
ARCHITECTURAL TECHNOLOGY	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021

RESEARCH PROJECTS

In Progress

- 2019 - Present** Planting and SMART Tagging Trees Project for the Malay Enclave in IIUM
- 2019 - Present** ESTABLISHING COST MODEL FOR CONSERVATION PROJECTS OF HERITAGE BUILDINGS
- 2013 - Present** Regenerative Islamic Heritage Research Unit(RIHRU)

Completed

- 2019 - 2020** Planting and SMART Tagging Trees Project for the Malay Enclave in IIUM

PUBLICATIONS

Article

- 2018** [Tropical environmentalism of the 'Malayu' public realm-A reconstruction of traditional urban climatic 'sanctuaries'](#). Journal of Built Environment, Technology and Engineering , 5 pp.21-33
- 2017** [Field evaluation of reflective insulation in south east Asia](#). Open Engineering , 7 (1) pp.352-362

Conference or Workshop Item

- 2012** [Development of potential solar induced ventilation strategy in hot and humid climate](#) . In: **ITEX 2012**
- 2012** [Application of solar induced ventilation prototype in Small and Medium Enterprise \(SME\) building](#) . In: **ITEX 2012**

Book

Book Section

- 2018** [The tropical metropolis: a review of history, identity and climatic idealisations in city form](#). In: **Modernity, nation and urban-architectural form: the dynamics and dialectics of national identity vs regionalism in a tropical city** Palgrave Macmillan . ISBN 978-3-319-66130-8 , pp.193-208