

MANSOR BIN IBRAHIM



- KULLIYAH OF ARCHITECTURE AND ENVIRONMENTAL DESIGN
- IIUM Gombak Campus
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المؤهل العلمي

- Doctor of Philosophy in Land Resources
- Master of Science in Urban and Regional Planning
- Diploma in Town Planning
- Bachelor of Arts in Economics and Commerce

مسؤوليات التدريس

COMPARATIVE PLANNING SYSTEMS	2012/2013 2016/2017
FINAL YEAR PROJECT	2016/2017 2017/2018
HISTORY OF PLANNING	2002/2003
LAND USE PLANNING	2002/2003
PARKS AND RECREATIONAL PLANNING	2013/2014 2014/2015 2015/2016
PLANNING OF SOCIAL AND COMMUNITY	2019/2020
PLANNING STUDIO 1	2011/2012
PLANNING STUDIO 2	2011/2012 2013/2014 2014/2015
PLANNING STUDIO 3	2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2018/2019
PLANNING STUDIO 5	2001/2002 2019/2020
PLANNING STUDIO 6	2001/2002 2012/2013 2015/2016 2016/2017 2019/2020
PLANNING THEORY	2002/2003 2003/2004 2004/2005 2005/2006 2006/2007 2007/2008 2008/2009 2009/2010 2010/2011 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
PLANNING THEORY AND PHILOSOPHY	2003/2004 2005/2006 2006/2007 2007/2008 2008/2009 2009/2010 2010/2011 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019
PLANNING WORKSHOP 1	2002/2003 2003/2004
PLANNING WORKSHOP II	2003/2004 2018/2019

PRINCIPLES OF TOURISM	2014/2015 2015/2016 2016/2017
PROJECT MANAGEMENT FOR THE BUILT ENVIRONMENT	2017/2018
PUBLIC ADMINISTRATION AND FINANCE	2001/2002 2002/2003 2003/2004 2004/2005 2005/2006 2006/2007
QUANTITATIVE METHODS FOR PLANNING ANALYSIS	2002/2003
REGIONAL PLANNING	2017/2018
SOCIAL AND COMMUNITY PLANNING	2001/2002 2002/2003 2003/2004 2004/2005 2006/2007 2007/2008 2008/2009 2009/2010 2010/2011 2011/2012 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
SOCIAL AND CUMMUNITY PLANNING	2005/2006
TOURISM PLANNING AND DEVELOPMENT	2017/2018
TOURISM WORKSHOP 3	2015/2016
TOURISM WORKSHOP 4	2014/2015
URBAN SYSTEM MANAGEMENT	2011/2012
VALUES, ETHICS AND BUILT ENVIRONMENT	2019/2020

المشاريع البحثية

In Progress

- 2019 - Present** - STUDY ON THE POTENTIAL INCENTIVES FOR INFRASTRUCTURE PROJECTS ADOPT SUSTAINABILITY RATING TOOL
- 2019 - Present** - THE DEVELOPMENT OF IIUM SEJAHTERA INDEX
- 2019 - Present** - Optimising Construction Cost for Heritage Building Conservation Project Through Value Engineering Technique
- 2018 - Present** - Modelling Of Development Planning Framework For Neighbouring Cities In Peninsular Malaysia
- 2017 - Present** - Modelling for carrying capacity framework in highly sensitive area tourism
- 2017 - Present** - Investigating Structural health and their effect on the modification of urban environment and deviation of urban Quality of Life.

- 2016 - Present** Development and Characterization of Principles of Malay Urbanism in Modern Cities - Conflating Model of Urban Spatial Strategies through 3D GIS
- 2015 - Present** A Study on Illegal Occupation and Illegal Operation of Landuse Categories in Perak: A Case Study of State Land
- 2015 - Present** Wisdom as a Crucial Element in Solid Waste Management Awareness among Malaysian Citizens
- 2015 - Present** Empirical modeling as a strategic environmental cooling and reduction of heat island impact in relation to Islamic and Modern Urbanism Principles
- 2013 - Present** Rating Tools and Audit Systems for Shari'ah Compliant Hospitality and Services
- 2013 - Present** Virtual Kuala Lumpur Mosque Content Using Mixed Interactive Mobile Applications Platform

Completed

- 2017 - 2017** Pembinaan Aplikasi i-Islam Perlis Majlis Agama Islam dan Adat Istiadat Melayu Perlis (MAIPs)
- 2016 - 2016** Malaysian Carbon Reduction and Environmental Sustainability Tool (MYCREST) Assessor Refreshment Course
- 2016 - -1** Kajian Berkenaan Pelaksanaan Penilaian Mycrest Secara Mandatori Untuk Projek-Projek Bernilai RM100 Juta Dan Ke Atas
- 2015 - -1** Kajian Fisibiliti & Viabiliti Pemilikan Kilang Pemprosesan Getah Pekebun Kecil
- 2015 - 2017** Versatile MyMasjid Mobile Application Prototype Development
- 2015 - 2018** Empirical modeling as a strategic environmental cooling and reduction of heat island impact in relation to Islamic and Modern Urbanism Principles
- 2015 - 2017** A Study on Housing Stock: Demand and Supply in Perak
- 2015 - 2018** The Development of Social, Physical and Economic Sustainable Well-Being Indicators for Malaysia
- 2015 - 2017** A Study on Illegal Factories in Perak: Toward an Effective Legalisation of Non-Conforming Industrial Activities and Establishment
- 2015 - -1** A Study on Illegal Occupation and Illegal Operation of Landuse Categories in Perak: A Case Study of State Land
- 2015 - -1** Kajian Pelan Tindakan Khas Kg. Baru Sg. Buloh, Seksyen U4 & U19, Shah Alam
- 2015 - 2018** Wisdom as a Crucial Element in Solid Waste Management Awareness among Malaysian Citizens
- 2015 - 2015** Kajian Perbandingan Nilai Keuntungan Jualan Getah Lateks dan Skrap Pekebun Kecil
- 2015 - 2017** A Study on Illegal Occupation and Illegal Operation of Landuse Categories in Perak: A Case Study of State Land

- 2014 - 2016** Analysing Living Environment in Residential Areas Through Traffic Calming Measures
- 2014 - 2015** Kajian Khas Program Pemutihan Kilang Tanpa kebenaran Di Negeri Selangor
- 2014 - 2018** Modelling the Land Use and Pedestrian Environment for the Rail-Based Transit-Oriented Development towards Realizing NKRA Initiatives for an Improved Urban Public Transportation System
- 2013 - 2016** Modelling the Travel Implications of Stated Preference Female Employees Towards Telecommuting in Kuala Lumpur
- 2013 - 2014** Projek Pemajuan Kawasan kampung Sungai Siam, Daerah Jerantut, Pahang Darul Makmur
- 2013 - 2014** An Assessment of Service Delivery System on Government Agencies Dealing with Vulnerable and Disadvantage Groups in Perak
- 2013 - 2015** An Assessment of Rural-Urban Divide of Public Buses Services Levels in Malaysia
- 2013 - 2014** Modernizing Sekolah Agama Rakyat; An Assessment of Curriculum Structure and Teaching-Learning Methodology in Advancing the Teaching-Learning Quality in the Globalization and Modernization Era
- 2013 - 2018** Virtual Kuala Lumpur Mosque Content Using Mixed Interactive Mobile Applications Platform
- 2013 - 2018** Virtual Kuala Lumpur Mosque Content Using Mixed Interactive Mobile Applications Platform
- 2012 - 2013** An Infrastructure Master Plan for Developing Pulau Pangkor as a New Eco-Tourism Tourist Destination
- 2012 - 2015** Exploring Reading KIOSK Concept: Creating Habit among the Citizen
- 2011 - 2013** Petri-Net Programme Application in the Assessment of Heavy Rail-Based Public Transportation Performances Under National Key Result Area (NKRA)2011-2013: The Case of KTM Komuter
- 2009 - 2011** Future Direction of Architecture Programme in Malaysia
- 2009 - 2012** Evolution of Chinese Islamic Architecture -A case of "Great Mosque of Hohot(Qingzhen Dasi),Inner Mongolia,Peoples Republic of China"
- 2008 - 2011** Mapping Urban Historical City Landscape : Urban Trail Inventory and Heritage Resources Documentation of Alor Setar
- 2008 - 2012** Development of Real Time Visualization in Urban Environmental Performance - Towards Integrating Time Sequencing into Environmental Impact and Performance Analysis in Sustainable Built environmental Urban Planning
- 2008 - 2012** Waqf Land Administrations-A Comparative Studies between State Islamic Religious Councils (SIRCs) of Johor & Selangor
- 2008 - 2012** The Iconic Representation of Iconic Mosque: Case Study

- 2007 - 2011** User's Evaluation of the E-Submission for Planning, Building & Engineering Approval from Authorities in East Malaysia
- 2007 - 2011** Virtual Reality and Environmental Performance Animation of 'Environmentally-Intelligent' Features of Islamic Architectural Heritage of the Early Persian Civilizations.
- 2006 - -1** Designing for Accessibility for Tourism at Resort Areas in Malaysia
- 2006 - 2010** Designing for Accessibility for Tourism at Resort Areas in Malaysia
- 2006 - 2014** A Thermal Performance Analysis and Storage Potential Study of A Proposed Waste Material Integrated Heat Sink Process in Ground Floor Slab and Outdoor Pavement For Residences In Malaysia
- 2006 - 2009** Integration of Environmental Simulation and Analysis in A Virtual Reality Framework: The Assessment of Urban Masterplan And Outdoor Spaces Based On Environmental Performance in A 3D Real-Time Visualisation In Hot, Humid And Hot, Arid Climates
- 2004 - 2011** Evaluation of the E-Submission for Planning, Building & Engineering Approval from Authorities in Malaysia

المنشورات

Article

- 2019** [An Assessment on the Housing Auction Market in Selangor.](#) ENVIRONMENT-BEHAVIOUR PROCEEDINGS JOURNAL , VOL 4, NO 12 (2019) (12) pp.19-24
- 2019** [Developing and validating an instrument for the assessment of tourism carrying capacity in Pulau Perhentian marine park.](#) Journal of Tourism, Hospitality and Environment Management , 4 (15) pp.10-18
- 2018** [Residents' perceptions on road hump effectiveness in Malaysian residential environments.](#) International Journal of Civil Infrastructure , 1 pp.9-21
- 2018** [Coastal reclamation impacts to the quality of life: Tanjung Tokong, Penang.](#) Asian Journal of Quality of Life (AjQoL) , 3 (9 (Jan/Feb)) pp.57-67
- 2018** [Historical urban form: a case study of Melaka.](#) Planning Malaysia: Journal of the Malaysian Institute of Planners , 16 (2) pp.153-163
- 2018** [The factors contributing to the housing ownership among youth household in Melaka.](#) Advanced Science Letters , 24 (10) pp.7038-7041
- 2018** [The basic criteria for the provision of affordable housing in Melaka.](#) Planning Malaysia Journal , 16 (2) pp.73-82
- 2018** [A parametric approach for the study of heat flow between street canyon and the atmosphere.](#) Planning Malaysia: Journal of the Malaysian Institute of Planners , 16 (2) pp.50-61

- 2018** [A review of the parametric characteristics of urban environment and its influence to the urban quality of life.](#) Environment- Behaviour Proceeding Journal , 3 (7) pp.341-349
- 2018** [Impact of outdoor environments on the quality of life.](#) Asian Journal of Environment-Behaviour Studies , 3 (10) pp.36-46
- 2017** [Sustainable well-being: An empirical exploration on human interdependence with other humans.](#) Advanced Science Letters , 23 (7) pp.6357-6361
- 2017** [Sustainable well-being: An empirical exploration on human interdependence with the environment.](#) Advanced Science Letters , 23 (7) pp.6352-6356
- 2017** [A theoretical overview of road hump effects on traffic noise in improving residential well-being.](#) Transportation Research Procedia , 25 pp.3387-3401
- 2017** [An assessment of the physical factors that influence reading habit among adult group in suburban area of Kuala Lumpur, Malaysia.](#) Advanced Science Letters , 23 (4) pp.2861-2864
- 2017** [Analysis on the fulfillment of hierarchy of needs for central region of Malaysia.](#) Advanced Science Letters , 23 (1) pp.417-421
- 2017** [Assessment on subjective sustainable well-being for central region of Malaysia.](#) Advanced Science Letters , 23 (4) pp.2929-2933
- 2017** [Tourism stakeholders perception on tourists' expenditure in entertainment Sector in Melaka UNESCO world heritage area.](#) Advanced Science Letters , 23 (7) pp.6336-6338
- 2017** [Challenges to implement carrying capacity framework: A case study of Pulau Perhentian Marine Park institutional framework.](#) Planning Malaysia: Journal of the Malaysian Institute of Planners , 15 (1) pp.163-168
- 2017** [Socio-demographic variation on tourism expenditure in Melaka UNESCO world heritage area.](#) Advanced Science Letters , 23 (4) pp.2958-2961
- 2017** [Public bus level of service performance in Peninsular Malaysia: Correlation analyses on level of service \(LOS\) and passengers' satisfaction level.](#) Planning Malaysia : Journal of the Malaysian Institute of Planners , 15 (1) pp.229-234
- 2017** [Community-based tourism in Melaka UNESCO world heritage area: A success in food and beverage sector?.](#) Planning Malaysia: Journal of the Malaysian Institute of Planners , 15 (1) pp.89-108
- 2017** [An assessment of public transport features in urban and rural settlements in Malaysia.](#) Advanced Science Letters , 23 (7) pp.6135-6139
- 2017** [Rural public bus routing and bus stops detecting using global positioning system and Geographical Information System.](#) Advanced Science Letters , 23 (1) pp.133-136
- 2017** [Evaluation of land use density, diversity and ridership of rail based public transportation system.](#) Transportation Research Procedia , 25 pp.5266-5281
- 2016** [Exploring the effects of factors on the willingness of female employees to telecommute in Kuala Lumpur, Malaysia.](#) Transportation Research Procedia , 17 pp.408-417

- 2016** [Summary on the Effect of Density, Diversity and Pedestrian Infrastructure on the Use of Rail-based Urban Public Transport.](#) WIT Transactions on Ecology and the Environmnet , 210 pp.567-576
- 2016** [A theoretical overview of road hump effects on traffic speed in residential environments.](#) Planning Malaysia: Journal of the Malaysian Institute of Planners , Special issue IV-2016 pp.343-352
- 2016** [Adapt engineering theory in universal design for developing countries: a literature review.](#) Journal of Universal Design in the Built Environment (JUDBE) , 2 (2) pp.61-72
- 2016** [Sustaining existing and prospective passengers of urban public buses: the case study of rapid Kuantan, Pahang, Malaysia.](#) International Journal Sustainable Future for Human Security (J-Sustain) , 4 (2) pp.22-29
- 2016** [Investigating rationales of Malaysia quality of life and wellbeing components and indicators.](#) Procedia - Social and Behavioral Sciences , 222 pp.132-142
- 2016** [Assessing passengers' satisfaction level on bus services in selected urban and rural centres of Peninsular Malaysia.](#) Procedia - Social and Behavioral Sciences , 222 pp.837-844
- 2016** [Sustainable well-being: an empirical exploration on human needs and human interdependency.](#) Planning Malaysia: Journal of the Malaysian Institute of Planners , XIV pp.29-38
- 2015** [Assessing social welfare department service delivery system towards vulnerable and disadvantages group in Malaysia: case study of Perak.](#) Procedia Environmental Sciences
- 2015** [Regenerating Ipoh city mobility through high level of service \(LOS\) of public bus service.](#) Procedia Social and Behavioral Sciences , 170 pp. 680 -689
- 2015** [The impacts of Seri Tanjung Pinang Coastal reclamation on the quality of life of the Tanjung Tokong Community Penang, Malaysia.](#) Global Science and Technology Journal , 3 (1) pp.107-117
- 2015** [Assessing the urban and rural stage bus services disparities in peninsula Malaysia.](#) PLANNING MALAYSIA - Journal of the Malaysian Institute of Planners , 13 pp.65-84
- 2015** [Regenerating physical development of non-conventional \(religious\) education in Perak.](#) Procedia Social and Behavioral Sciences , 170 pp. 215 -224
- 2015** [A preliminary study of sustainable transport indicators in Malaysia: the case study of Klang Valley public transportation.](#) Procedia Environmental Sciences , 28 pp.464-473
- 2015** [Understanding domestic and international tourists' expenditure pattern in Melaka, Malaysia: result of CHAID analysis.](#) Procedia Social and Behavioral Sciences , 172 pp.390-397
- 2015** [A study on urban-rural public bus passengers' demographic and trip characteristics in Peninsular Malaysia .](#) Journal of Architecture, Planning and Construction Management , 5 (1) pp.57-69
- 2015** [Sustaining local community economy through tourism: Melaka UNESCO world heritage city.](#) Procedia Environmental Sciences , 28 pp.443-452

- 2015** [Shariah compliant audit checklist for tourism accommodation premises.](#) Advanced Science Letters , 21 (6) pp.1721-1724
- 2015** [Islamic tourism: beyond than just Halal food and a place for prayer.](#) Advanced Science Letters , 21 (6) pp.2085-2088
- 2015** [A study on barrier-free campus: from perspective of disabled community: case study of University Malaya, Kuala Lumpur.](#) Procedia Social and Behavioral Sciences , 168 (168) pp.134-144
- 2014** [Understanding of tourists' preferences pattern: a study in Melaka, Malaysia.](#) PLANNING MALAYSIA - Journal of the Malaysian Institute of Planners , 3 pp.81-94
- 2014** [Barrier-free campus: University Malaya, Kuala Lumpur.](#) Procedia Social and Behavioral Sciences , xx (xx) pp.1-11
- 2014** [Impacts of coastal reclamation to the quality of life: Tanjung Tokong community, Penang.](#) Procedia - Social and Behavioral Sciences , 153 (1) pp.159-168
- 2014** [Impact of Outdoor Environment to the Quality of Life.](#) Procedia Social and Behavioral Sciences , 153 pp.639-654
- 2014** [Understanding of tourists' preferences pattern: a study in Melaka, Malaysia.](#) Planning Malaysia , 12 pp.81-94
- 2014** [Understanding tourists' profile and preference of tourists' destination choice: A case study in Melaka World Heritage city .](#) Journal of the Malaysian Institute of Planners , 12 (3) pp.81-94
- 2014** [An assessment of commuters' perceptions of safety and comfort levels of 'women-only coach': the case study of KTM Komuter Malaysia .](#) Procedia Environmental Sciences , 20 pp.197 -205
- 2014** [Analysis on community involvement in cultural activities: transmission of ethnic.](#) Journal of the Malaysian Institute of Planners , 12 pp.105-132
- 2014** [Analysis on community involvement level in intangible cultural heritage: Malacca cultural community.](#) Procedia - Social and Behavioral Sciences , 153 pp.286-297
- 2014** [User perceptions of rail public transport services in Kuala Lumpur, Malaysia: KTM komuter.](#) Procedia Social and Behavioral Sciences , 153 pp.556-573
- 2013** [Commuters' perceptions on rail based public transport services: a case study of KTM komuter in Kuala Lumpur city, Malaysia.](#) Journal of the Malaysian Institute of Planners , XI pp.97-124
- 2012** [The construction and demolition wastes in Klang Valley, Malaysia.](#) PLANNING MALAYSIA - Journal of the Malaysian Institute of Planners , X pp.99 -124
- 2012** [Analysis of factors influencing the stated preference of academic employees towards telecommuting in IIUM campus, Gombak.](#) PLANNING MALAYSIA - Journal of the Malaysian Institute of Planners , 10 pp.41-66
- 2011** [Solid waste generation characteristics: The Malaysian local authorities' outlook.](#) Planning Malaysia -Journal of the Malaysian Institute of Planners , 2011 (9) pp.51-76

- 2010 [Lending structure and 3-factor CAPM risk exposures: the case of Malaysia \(Struktur pinjaman dan pendedahan risiko bagi 3-Faktor CAPM: kajian kes di Malaysia\)](#). Jurnal Pengurusan , 31 pp.29-41
- 2010 [Assessment of residential satisfaction in newly designed public low-cost housing in Kuala Lumpur, Malaysia](#). Habitat International , 34 (1) pp.18-27
- 2007 [The Islamicization of architecture and environmental design education](#). The International Journal of Learning , 14 (10) pp.1-4
- 2005 [A study on the demand of spatial planning and decision support system in Malaysia](#). PLANNING MALAYSIA - Journal of the Malaysian Institute of Planners , 3 pp.47-60

Conference or Workshop Item

- 2019 [Identification of factors towards contributing frequency of walking to access urban rail transit station](#). In: **The 13th International Conference of Eastern Asia Society for Transportation Studies (EASTS) 2019**
- 2019 [Socio-economic and travel characteristics of transit users at transit-oriented development \(TOD\) stations](#). In: **15th World Conference on Transport Research**
- 2017 [Historical urban form: A case study of Melaka](#). In: **International Conference on Housing, Planning, Environment and Social Sciences (HOPES2017)**
- 2017 [Assess a method for the parametrization of urban quality of life](#). In: **3 rd ABRA International Conference on Quality of Life**
- 2017 [Analysis on pedestrian infrastructure design at rail transit stations along Kelana Jaya line](#). In: **12th EASTS International Conference of Eastern Asia Society for Transportation Studies**
- 2017 [The effect of land use and pedestrian infrastructures design on pedestrian-based transit ridership \(PBTR\) at urban rail transit station. A case study in Kuala Lumpur, Malaysia](#). In: **12th EASTS International Conference of Eastern Asia Society for Transportation Studies**
- 2017 [Residents' perceptions on the effectiveness of road humps in improving Malaysian residential environments](#). In: **2nd World Congress on Civil, Structural, and Environmental Engineering (CSEE 2017)**
- 2017 [The factors contributing to the housing ownership among youth household in Melaka](#). In: **2nd International Conference on Social Sciences and Humanities (SOSHUM 2017)**
- 2017 [The basic criteria for the provision of affordable housing in Melaka](#). In: **International Conference on Housing, Planning, Environment and Social Sciences (HOPES)**
- 2017 [Residents' perceptions on the effectiveness of road humps in improving Malaysian residential environments](#). In: **2nd World Congress on Civil, Structural, and Environmental Engineering (CSEE'17): 2nd International Conference on Traffic Engineering**
- 2016 [Tourists' perception on the environmental quality of Port Dickson as sustainable tourism destination](#). In: **International Language and Tourism Conference 2016 (ILTC 2016)**

- 2016 [A theoretical overview of road hump effects on traffic noise in improving residential well-being.](#) In: **14th World Conference on Transport Research 2016**
- 2016 [Alcohol restriction in muslim friendly hospitality services: treat or opportunity?.](#) In: **3rd International Halal Conference (INHAC 2016)**
- 2016 [Assessment on subjective sustainable well-being for central region of Malaysia.](#) In: **2016 International Conference on Social Sciences and Humanities (SOSHUM 2016)**
- 2016 [A study on illegal occupation and operation of landuse categories in Perak: a case of state land.](#) In: **Seminar Penyelidikan Tahunan Idr Ketiga 2016 Dan Pangkor Dialogue Exposé Tahun 2016**
- 2016 [Effects of road humps on traffic speed and noise in Putrajaya residential areas.](#) In: **10th Asia Pacific Conference on Transportation and the Environment In Conjunction With The 11th Malaysian Universities Transport Research Forum 2016**
- 2016 [The effect of land use density, diversity and pedestrian infrastructure design to rail transit ridership in Kuala Lumpur, Malaysia.](#) In: **10th Asia Pacific Conference on Transportation and the Environment In Conjunction With The 11th Malaysian Universities Transport Research Forum 2016**
- 2016 [Sustainable well-being: An empirical exploration on human interdependence with the environment.](#) In: **International Conference on Architecture & Built Environment (ICABE 2016)**
- 2016 [Sustainable well-being: An empirical exploration on human interdependence with other humans.](#) In: **International Conference on Architecture & Built Environment (ICABE 2016)**
- 2016 [Rural public bus routing and bus stops detecting using GPS and GIS in Malaysia.](#) In: **2016 Advanced Research on Business, Management and Humanities (ARBUHUM2016)**
- 2016 [Carrying capacity framework in reducing the waste produced in tourism area.](#) In: **3rd International Halal Conference (INHAC 2016)**
- 2016 [Overwater chalet development and land ownership issue from the Islamic perspectives.](#) In: **3rd International Halal Conference (INHAC 2016)**
- 2016 [Sustainable urban public transportation system in Malaysia: a comparison of bus services in Kuantan and Penang.](#) In: **International Conference on Development and Socio Spatial Inequalities 2015**
- 2016 [Sustainable wellbeing indicators for Malaysia an alternative to current Malaysia wellbeing indicators.](#) In: **International Conference on Development and Socio Spatial Inequalities 2015**
- 2016 [Tourism stakeholders perception on tourists' expenditure in entertainment sector in Melaka UNESCO World Heritage area.](#) In: **International Conference on Architecture and Built Environment**
- 2016 [Issues and potential of mosque as a spiritual tourism destination in Malaysia.](#) In: **ISER 22nd International Conference 2016**

- 2016 [Evaluation of land use density, diversity and ridership of rail based public transportation system.](#) In: **14th World Conference on Transport Research 2016**
- 2016 [An assessment of public transport features in urban and rural settlements in Malaysia.](#) In: **International Conference on Architecture & Built Environment (ICABE 2016)**
- 2016 [Analysis on the fulfillment of hierarchy of needs for Central Region of Malaysia.](#) In: **2016 Advanced Research on Business, Management and Humanities (ARBUHUM2016)**
- 2015 [Application of carrying capacity in reducing the waste produced in tourism area.](#) In: **International Conference on Waste Management & Environment (ICWME 2015)**
- 2015 [Modelling economic wellbeing and social wellbeing for sustainability: a theoretical concept.](#) In: **The 5th Sustainable Future for Human Security (Sustain 2014)**
- 2015 [Assessing social welfare department service delivery system towards vulnerable and disadvantages group in Malaysia: case study of Perak.](#) In: **The 5th Sustainable Future for Human Security (Sustain 2014)**
- 2015 [A theoretical overview of road hump effects on traffic speed in improving residential living environment.](#) In: **13th International Congress of Asian Planning Schools Association (APSA 2015)**
- 2015 [An assessment of physical development in religious educational in Malaysia: case study of SAR and SABK in Perak.](#) In: **The 5th International Conference on Sustainable Future for Human Security (SUSTAIN) 2014**
- 2015 [A theoretical overview on effects of road humps on traffic speed, noise and volume in improving residential living environment.](#) In: **The 11th International Conference of Eastern Asia Society for Transportation Studies (EASTS 2015)**
- 2015 [Literature review on the effect of landuse density and diversity on the passenger ridership of rail-based public transportation system.](#) In: **The 10th Malaysian University Transport Research Forum Conference (MUTRFC)**
- 2015 [Estimating the reduction in single-occupancy vehicles entering Kuala Lumpur as a result of telecommuting by female employees.](#) In: **The 11th International Conference of Eastern Asia Society for Transportation Studies (EASTS 2015)**
- 2015 [Shariah compliant audit checklist for tourism accommodation premises.](#) In: **International Conference on Business, Management, Tourism and Hospitality 2015 (BIZMATOUR 2015)**
- 2015 [Islamic tourism: beyond than just halal food and a place for prayer.](#) In: **International Conference on Business, Management, Tourism and Hospitality BIZMATOUR 2015**
- 2014 [Modelling economic wellbeing and social wellbeing for sustainability: a theoretical concept the case of Malaysia.](#) In: **The 5th International Conference on Sustainable Future for Human Security (SUSTAIN) 2014**

- 2014 [An infrastructure master plan for developing Pulau Pangkor as a new eco-tourist destination.](#) In: **1ST IDR Annual Research Seminar 2014**
- 2014 [Understanding travel expenditure pattern using CHAID method: a study of domestic and international tourists in UNESCO world heritage city of Melaka, Malaysia..](#) In: **Global Conference on Business and Social Science (GBSS 2014)**
- 2014 [Review the impact of outdoor environment and the quality of life.](#) In: **AMER International Conference on Quality of Life (AicQoL 2014)**
- 2014 [Modeling the effects of factors on the willingness of female employees to telecommute in Kuala Lumpur, Malaysia.](#) In: **International Conference on Transportation Planning and implementation Methodologies for Developing Countries (11th TPMDC)**
- 2014 [Sustaining existing and prospective passengers of urban public buses: the case study of rapid Kuantan, Pahang, Malaysia .](#) In: **The 5th International Conference on Sustainable Future for Human Security (SUSTAIN) 2014**
- 2013 [Proposal of a probabilistic reproduction for multi- dimensional assessment of structural behavior and understanding professional ethics: a green technology approach.](#) In: **International Conference on Architecture & Built Environment (ICABE2013)**
- 2013 [A literature review on developing reading kiosk concept for nurturing reading habit among youth.](#) In: **International Conference on Architecture and Built Environment 2013 (ICABE2013)**
- 2012 [Urban planners' efforts in resolving conflict between two forces: growth and conservation.](#) In: **1st International Conference on Innovation and Technology for Sustainable Built Environment 2012 (ICITSBE 2012)**
- 2012 [Reliving the traditional masjid architecture in contemporary world : the case of Masjid Al Falah - KAED Community Project.](#) In: **IRIIE 2012**
- 2012 [Sustainability in air transportation from Islamic perspective.](#) In: **First International Conference on Islamic Built Environment**
- 2010 [Construction and demolition wastes and its management: a case study in Klang Valley, Malaysia.](#) In: **IIUM Research, Innovation & Invention Exhibition (IRIIE 2010)**
- 2010 [The consequence of inadequate design on building maintenance potential.](#) In: **The Sixth International Conference Multinational Joint Venture in Construction Works**
- 2008 [Study the performance of porous pavement on urban thermal environment. Part 1: Field observation .](#) In: **Micra 2008**
- 2008 [Issues, problems and strategies of waqf land development in Malaysia literature review.](#) In: **7th Annual Conference Management in Construction Researchers' Associations MICRA 2008**
- 2008 [Integrating a computational fluid dynamics simulation and visualization with a 3D virtual walk through - a case study of Putrajaya .](#) In: **8th International Conference on Construction Applications ov Virtual Reality (CONVR 2008)**

- 2008 [Developing a virtual environment for viewing urban spatial planning and constructional features of an urban heritage site - the case of Fatehpur Sikri, India.](#) In: **8th International Conference on Construction Application of Virtual Reality (CONVR 2008)**
- 2007 [Virtual reality in heritage studies and historical reconstruction through animation – A case study of a 16th century university complex in the Ottoman world.](#) In: **7th International Conference on Construction Applications of Virtual Reality: October 22-23, 2007**
- 2007 [Promoting knowledge cities agenda through institutionalization of spatial planning and decision support system in Malaysia.](#) In: **The 2nd International Symposium on Knowledge Cities**
- 2007 [Virtual reality in heritage studies and historical reconstruction through animation – A case study of a 16th century university complex in the Ottoman world.](#) In: **7th International Conference on Construction Applications of Virtual Reality:**
- 2005 [Eligibility and selection criteria under the Open Registration System \(ORS\) for low cost houses in Malaysia.](#) In: **The Asia-Pacific Network for Housing Research (APNHR 2005)**
- 2004 [SPDSS demand in Malaysia.](#) In: **International Conference on Spatial Planning and Decision Support System 2004**
- 2004 [Geographical information system \(GIS\) in Malaysian planning education.](#) In: **7th International Seminar on GIS for Developing Countries**
- Book**
- 2016 [Dimensions of Masjid architecture: perspectives and writings in theory and design.](#) Kulliyyah of Architecture and Environmental Design, IIUM . ISBN 978-983-3142-33-0
- 2010 [Architecture as a reflection of social structure : a reminiscence of the Sulaymaniye Complex of Istanbul.](#) Kulliyyah of Architecture & Environmental Design, IIUM and Al-Bukhary Foundation . ISBN 978-983-3142-12-5
- Book Section**
- 2018 [Between criticality and pastiche: the Putrajaya boulevard.](#) 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.137-154
- 2018 [Sustainable well-being subjective indicators: Human interdependence with other humans and with the environment.](#) In: **Sustainable Future for Human Security Society, Cities and Governance** Springer . ISBN 978-981-10-5432-7 , pp.301-318
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