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The University of Edinburgh, UK
27-30 July 2016

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This 7th Asia Pacific International Conference on Environment-Behaviour Studies, AicE-Bs2016Edinburgh, was made possible by many persons.

Deepest appreciation to our Co-Host, the Edinburgh School of Architecture and Landscape Architecture, Edinburgh College of Art, The University of Edinburgh, UK. which facilitated the smooth running and success of the conference.

Many thanks also to the more than 60 International Scientific Committee (ISC) / ajE-Bs & jABs Editorial Board Members, represented from 22 countries worldwide, for their continuous commitment and dedication for reviewing the conference papers.

Last but not least, our gratitude to the Distinguished Keynote Speakers, Abstract Contributors and Paper Presenters for disseminating their works and findings at this most memorable conference. Their continuous support in participation endorses the relevance and sustenance of more successful forthcoming conferences.

Thank you all !

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Table of Contents

Acknowledgement	<i>v</i>
Organising Committee	<i>vi</i>
Table of Contents	<i>vii</i>
Foreword	<i>ix</i>
About the Conference	<i>x</i>
Editorial Team	<i>xi</i>
Full Paper List	<i>xiii</i>
Past and Forthcoming Conferences	9

Foreword

The AicE-Bs2016Edinburgh with "Adapted and adaptable environments" as the main theme managed to attract an overall total of 54 numbers of approved abstracts, from nine countries

Majority of the abstracts (35) were contributed by Malaysia. This was followed by Indonesia (6), Turkey (5), Egypt and Iran (2 each), and 1 each from China, Nigeria, Thailand and USA. The abstracts approved were simply grouped generally under 16 sub-categories, although quite a number could have been easily placed under more than one category. The top five categories in order of popularity involved the following environments:- Urban Environment / Urban Psychology (10), Local Heritage Environment (7), Educational / Learning Environment and Working Environment (6 each), and Community Environment / Social Psychology (4).

The Association of Malaysian Environment-Behaviour Researchers (AMER), the main organiser of AicE-Bs2016, together with the Co-Chair / Co-Host, the Edinburgh School of Architecture and Landscape Architecture, Edinburgh College of Art, The University of Edinburgh, UK., congratulate all contributors for making the conference a tremendous success!

Hopefully this conference will inspire and encourage more researchers to participate in our forthcoming serial conferences.

Thanks again for your continuous support as always, and hope for an enlightening conference!

Prof. Dr. Mohamed Yusoff Abbas

Chair, AicE-Bs2016Edinburgh

President, Association of Malaysian Environment-Behaviour Researchers (AMER), 2012-2018.

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27th July 2016

About the Conference

Background

The M1iCEBS (Malaysia's 1st International Conference on Environment-Behaviour Studies) officially soft-launched by Malaysian Director General, Womens Development Department, Ministry of Women, Family and Community Development during 1nCEBS (14-15 November 2009) had been renamed the ASIA Pacific International Conference on Environment-Behaviour Studies (*AicE-Bs*). *AicE-Bs* conference themes address Environment-Behaviour issues affecting the Asia/Pacific region. In particular, on issues affecting the Asian communities living in both Asian and non-Asian countries.

Prior to 2014, *AicE-Bs* were organized annually by cE-Bs (Centre for Environment-Behaviour Studies, FAPS, UiTM, Malaysia) in collaboration with ABRA (Association of Behavioural Researchers on Asians) / AMER (Association of Malaysian Environment-Behaviour Researchers) and non-ASEAN *ajE-Bs* / *jABs* Editorial Board member's establishment (*as the National Conference, renamed Asian Conference on Environment-Behaviour Studies - AcE-Bs shall be held in Asian members' countries*). Venues for *AicE-Bs* shall be determined by the willingness of any non-Asian *ajE-Bs* / *jABs* Editorial Board member's establishment to co-host the event. Post 2014, all conferences shall be organized by AMER and managed by emAs (AMER Event Management Services), under emAs emAs Resources.

Prior to 2015 all AcE-Bs and AicE-Bs Proceedings were published and accessible online in Elsevier's Procedia Social and Behavioural Sciences in www.ScienceDirect.com, which were also indexed in Thomsom Reuters (TR) CPCI, in their Web of Science (WoS). In view that Elsevier's Procedia Social and Behavioural Sciences ceased publication from late 2015 (apart from the final AicQoL2016 proceeding), under initiative by emAs, future proceedings shall be published by the e-IPH (International Publishing House), Ltd.,UK, the international associate of emAs. The e-IPH shall submit all proceedings to TR for indexing in their WoS.

AicE-Bs2016Edinburgh

Theme: Adapted and adaptable environments

As humans, we strive for a better environment for living in the present, and for the existence of future generations. We learn to negotiate, adapt or seek to counter environments that may be damaged or no longer needed for their original intention or purpose, by modifying their use in creative ways. We may simply allow the environment to lead in this process. AicE-Bs 2016 Edinburgh invites discussions, exchange of ideas and debates on how through our diverse cultures, we carry on with our daily lives, communicating, working, learning, healthy ageing - all, conforming or modifying the environment, in response to the ever-changing environment, and vice versa....

AicE-Bs2016Edinburgh invites both conceptual and empirical papers which address those issues in relation to the following environment (though not exhaustive):-

Children's Environment; Commercial/Retail/Services Environment; Communications & Social Media Environment; Community Environment / Social Psychology; Construction Environment; Inclusive Environment; Educational/Learning Environment; Elderly Environment; General Psychology; Healing/Healthcare Environment; Hospitality/Tourism Environment; Landscaping Environment; Legal Matters; Leisure/Recreational/Sports Environment; Local Cultural/Heritage Environment (Food included); Natural Environment; Residential Environment; Rural Environment / Rural Psychology; Technology-related Environment; Transportation/Traveling Environment; Urban Environment / Urban Psychology; Workplace Environment; etc.

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Full Paper List

No.	DOI	Titles / Authors / Affiliations / Emails	Pages
Commercial / Retail / Services Environment			1
P1	https://doi.org/10.21834/e-bpj.v1i4.114	Competency Framework for the Property Management Industry Zarita Ahmad Baharum*, Ting Kien Hwa, Sharuzaman Mohd Salleh <i>Centre of Studies for Real Estate Management, Faculty of Architecture Planning & Surveying, Universiti Teknologi MARA, 40450 Shah Alam, Selangor*</i> , <i>Centre of Studies for Real Estate Management, Faculty of Architecture Planning & Surveying, Universiti Teknologi MARA, 40450 Shah Alam, Selangor</i> , <i>Centre of Studies for Real Estate Management, Faculty of Architecture Planning & Surveying, Universiti Teknologi MARA, 40450 Shah Alam, Selangor</i> , zarit928@salam.uitm.edu.my	3-12.
P2	https://doi.org/10.21834/e-bpj.v1i4.172	Impact of Dining Café Atmospherics on Youth Behavioural Intention Nur Aina Abdul Jalil*, Amily Fikry, Anizah Zainuddin <i>Management & Science University, (MSU) Malaysia, Shah Alam, Malaysia.*</i> <i>,Center for Postgraduate and Professional Studies, Faculty Business of Management, Universiti Teknologi MARA, Shah Alam, Malaysia., Center for Postgraduate and Professional Studies, Faculty Business of Management, Universiti Teknologi MARA, Shah Alam, Malaysia</i> all_aina@hotmail.com	13-20
Community Environment / Social Psychology			21
P3	https://doi.org/10.21834/e-bpj.v1i4.97	A Structural Equation Model of Improvement in Quality of Life in a Community-Based Development Projects in Nigeria Muhammad Zayyanu*, Zungwenen U. Jonathan, Foziah JoharRafee M. Majid <i>Department of Urban and Regional Planning, Faculty of Built Environment, Universiti Teknologi Malaysia, 81310, Johor Bahru, Malaysia*</i> , <i>Department of Urban and Regional Planning, Faculty of Built Environment, Universiti Teknologi Malaysia, 81310, Johor Bahru, Malaysia, Centre for Innovative Planning and Development, Faculty of Built Environment, Universiti Teknologi Malaysia, 81310, Johor Bahru, Malaysia, Centre for Innovative Planning and Development, Faculty of Built Environment, Universiti Teknologi Malaysia, 81310, Johor Bahru, Malaysia</i> zmuhammed1140@gmail.com	23-33
Construction Environment			35
P4	https://doi.org/10.21834/e-bpj.v1i4.165	Insights into the adoption of green construction in Malaysia: The drivers and challenges Asmah Alia Mohamad Bohari*, Martin Skitmore, Bo Xia <i>School of Civil Engineering and Built Environment, Queensland University of Technology, Brisbane, Australia*</i> , <i>Faculty of Architecture, Planning and Surveying, Universiti Teknologi MARA Sarawak, Kota Samarahan, Sarawak, Malaysia*</i> <i>,School of Civil Engineering and Built Environment, Queensland University of Technology, Brisbane, Australia, School of Civil Engineering and Built Environment, Queensland University of Technology, Brisbane, Australia.</i> alyiaboh@gmail.com	37-46
Educational / Learning Environment			47
P5	https://doi.org/10.21834/e-bpj.v1i4.180	Does Learning Organization Lead to a Better Performance?: A Study of a GLC in Malaysia Norashikin Hussein*, Ainie Hairainie Aluwi, Fauziah Noordin, Noormala Amir Ishak <i>Faculty of Business and Management, Universiti Teknologi MARA, Malaysia*</i> <i>,Faculty of Business and Management, Universiti Teknologi MARA, Malaysia, Centre for Postgraduate and Professional Studies, Universiti Teknologi MARA, Arsyad Ayub Graduate Business School, Universiti Teknologi MARA, Malaysia</i> shikin6320@salam.uitm.edu.my	47-55
P6	https://doi.org/10.21834/e-bpj.v1i4.386	Flexible Schools? A Review of School Design in Scotland Nik Farhanah Nik Azhari*, Fiona McLachlan <i>Centre of Studies, Architecture, Faculty of Architecture, Planning and Surveying, Universiti Teknologi MARA, 40450 Shah Alam, Malaysia. School of Architecture and Landscape Architecture, Edinburgh College of Art, The University of Edinburgh, Scotland, United Kingdom*</i> , <i>School of Architecture and Landscape Architecture, Edinburgh College of Art, The University of Edinburgh, Scotland, United Kingdom.</i> nikfarhanah.azhari@gmail.com	56-61

P7	https://doi.org/10.21834/e-bpj.v1i4.181	Plagiarism: An Empirical Evidence of Business Students Syezreen Dalina Rusdi*, Norashikin Hussein, Nor Azian Abdul Rahman <i>Centre for Management and Administration Studies, Faculty of Business and Management, Universiti Teknologi Mara, Puncak Alam, Malaysia*</i> syezreend.rusdi@gmail.com	62-71
Health / Healing Environment			73
P8	https://doi.org/10.21834/e-bpj.v1i4.173	Characteristics of Autism Center in Malaysia Amily Fikry*, Hamizah Hassan <i>Centre of Postgraduate and Professional Studies, Faculty of Business Management, Universiti Teknologi MARA (UiTM) Shah Alam, 40000 Shah Alam, Selangor, Malaysia*</i> , <i>Centre of Postgraduate and Professional Studies, Faculty of Business Management, Universiti Teknologi MARA (UiTM) Shah Alam, 40000 Shah Alam, Selangor, Malaysia,</i> amilyfikry@yahoo.com	75-82
P9	https://doi.org/10.21834/e-bpj.v1i4.376	Facilities Management AUDIT in Managing Healing Facilities in Public Health Care Built Environment: User Satisfaction Viewpoint Ahmad Ezanee Hashim*, Siti Aida Samikon, Mohamad Sufian HasimMahyudin Mahmood <i>Faculty of Architecture, Planning and Surveying, Universiti Teknologi MARA (UiTM), 40450 Shah Alam, Selangor, Malaysia.*</i> , <i>Faculty of Science, Technology, Engineering and Mathematics, International University of Malaya-Wales (IUMW), 50480 Kuala Lumpur, Malaysia.</i> ezanee54@gmail.com	83-92
Local Heritage Environment			93
P10	https://doi.org/10.21834/e-bpj.v1i4.132	Heritage Conservation Management in Egypt: The balance between heritage conservation and real-estate development in Alexandria Dina Mamdouh Nassar* <i>Architecture Engineering Department, Faculty of Engineering, Alexandria University*</i> dnassararch@yahoo.com	95-108
P11	https://doi.org/10.21834/e-bpj.v1i4.91	Morphology of Traditional City Center in Semarang: Towards Adaptive re-use in urban heritage R. Siti Rukayah*, Dhanang Respati Puguh, Endang Sri Susilo Setiyorini <i>Master Program of Architecture, Engineering Faculty, Universitas Diponegoro*</i> , <i>Department of History, Culture Faculty, Universitas Diponegoro, Marine Science Faculty, Universitas Diponegoro, Indonesia</i> tututrsiti@yahoo.com	109-118
P12	https://doi.org/10.21834/e-bpj.v1i4.377	Revitalization of Ottoman Industrial Heritage in Kemeraltı and Izmir History Project Yakup Egercioğlu, Çağlayan Deniz Kaplan <i>Department of City and Regional Planning, Faculty of Engineering and Architecture, Izmir Katip Çelebi University, Izmir, Turkey, Directorate of Historical Environment and Cultural Properties, Izmir Metropolitan Municipality, Izmir, Turkey</i> Yakup Egercioğlu yakupegercioglu@gmail.com	119-131
P13	https://doi.org/10.21834/e-bpj.v1i4.378	Traditional Streetscape Adaptability: Urban gentrification and endurance of business Arif Budi Sholihah*, Tim Heath <i>Dept of Architecture, Islamic University of Indonesia, Yogyakarta*</i> , <i>Dept of Architecture and Built Environment, University of Nottingham, UK,</i> arif.sholihah@gmail.com	132-141
Residential Environment			143
P14	https://doi.org/10.21834/e-bpj.v1i4.380	Strategies to Improve the Implementation of Planning Mechanisms for Urban Housing Development in Selangor Hamizah Yakob*, Fatimah Yusof, Hazlina Hamdan <i>Centre of Graduate Studies, FSPU, UITM, Malaysia*</i> , <i>Centre of Studies for Town and Regional Planning, FSPU, UITM, Malaysia</i> hamizah1204@gmail.com	145-154
Technology-related Environment			155
P15	https://doi.org/10.21834/e-bpj.v1i4.381	Intention to Revisit and to Purchase: The effects of user's attitude in game advertising Zuhal Hussein*, Nabsiah Abd Wahid	157-163

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Travel / Transportation Environment

P16 <https://doi.org/10.21834/e-bpj.v1i4.137>

Are Euclidean Distance and Network Distance Related ?

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165

167-175

Urban Environment / Urban Psychology

P17 <https://doi.org/10.21834/e-bpj.v1i4.382>

Adaptable Environment: Analysis on form and content of the Local Plan in Selangor, Malaysia

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177

179-190

P18 <https://doi.org/10.21834/e-bpj.v1i4.383>

Assessment of Adaptable Urban Environment for Public Art Integration through Observation Study: Johor Bahru City Centre

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191-202

P19 <https://doi.org/10.21834/e-bpj.v1i4.166>

How Does Street Vending Contribute to Walkability? A report on a study in Yuncheng, China

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203-213

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Physical Environmental Quality and Urban Design Education in Palestine and Turkey

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214-219

P21 <https://doi.org/10.21834/e-bpj.v1i4.384>

Solar Radiation and Urban Wind Effect on Urban Canyon in Hot, Humid Regions

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220-229

P22 <https://doi.org/10.21834/e-bpj.v1i4.95>

Urban Challenge Meets Hidden Potentials: Sustainable Development of El-Max Fishermen Village in Alexandria, Egypt

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230-241

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Urban Design Qualities Related Walkability in a Commercial Neighbourhood

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242-250

Working Environment

P24 <https://doi.org/10.21834/e-bpj.v1i4.176>

Minimum Wage and Productivity: The perspectives and implications of Malaysian hotel employees

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251

253-261

P25	https://doi.org/10.21834/e-bpj.v1i4.167	<p>The Effects of Colour in Work Environment: A systematic review Nattha Savavibool*, Birgitta Gatersleben, Chumporn Moorapun <i>Department of Multidisciplinary Design Research, Faculty of Architecture, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand*</i> <i>,School of Psychology, Faculty of Health and Medical Sciences, University of Surrey, Guildford, Surrey GU2 7XH, United Kingdom, Department of Interior Architecture, Faculty of Architecture, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand</i> <i>nattha@msn.com</i></p>	262-270
P26	https://doi.org/10.21834/e-bpj.v1i4.177	<p>Work-Life Balance and Job Satisfaction among Malaysian Healthcare Employees Muhamad Khalil Omar*, Azzarina Zakaria <i>Faculty of Business and Management, Universiti Teknologi MARA, Malaysia*</i> <i>khalil.omar@salam.uitm.edu.my</i></p>	271-278
P27	https://doi.org/10.21834/e-bpj.v1i4.388	<p>Manifestation of work-life balance in the Malaysian banking workforce: Transformational leadership the potent enabler Azzarina Zakaria*, Muhamad Khalil Omar <i>Faculty of Business and Management, Universiti Teknologi MARA, Shah Alam, Selangor, Malaysia*</i>, <i>Faculty of Business and Management, Universiti Teknologi MARA, Puncak Alam, Selangor, Malaysia</i> <i>azzarina@salam.uitm.edu.my</i></p>	279-287

Past and Future Conferences

- 1st CEBS2009 Shah Alam, Malaysia, 14-15 Nov 2009
- 1st AcE-Bs2010 Kuching, Malaysia, 07-08 Jul 2010
- 1st AicE-Bs2010 Kuching, Malaysia, 07-09 Dec 2010
- 2nd AcE-Bs2011 Bandung, Indonesia, 15-17 Jun 2011
- 2nd AicE-Bs2011 Famagusta, North Cyprus, 07-09 Dec 2011
- 3rd AcE-Bs2012 Bangkok, Thailand, 16-18 Jul 2012
- 3rd AicE-Bs2012 Cairo, Egypt, 31 Oct-02 Nov 2012
- 4th AcE-Bs2013 Hanoi, Vietnam, 19-22 Mar 2013
- 1st AicQoL2013 Langkawi, Malaysia, 06-08 Apr 2013
- 4th AicE-Bs2013 London, United Kingdom, 04-06 Sep 2013
- 2nd AicQoL2014 Kota Kinabalu, Sabah, Malaysia, 04-05 Jan 2014
- 5th AicE-Bs2014 Berlin, Germany, 24 - 26 Feb 2014
- 5th AcE-Bs2014 Seoul, South Korea, 25-27 Aug 2014
- 1st AQoL2014 Istanbul, Turkey, 26 - 28 Dec 2014
- 6th AcE-Bs2015 Tehran, Iran, 21 - 23 Feb 2015
- 3rd AicQoL2015 Jakarta, Indonesia, 25 - 27 Apr 2015
- 6th AicE-Bs2015 Barcelona, Spain, 31 Aug - 05 Sep 2015
- 2nd AQoL2015 Izmir, Turkey, 09-13 Dec 2015
- 4th AicQoL2016 Medan, Indonesia, 25 - 27 Feb 2016
- 7th AcE-Bs2016 Taipei, Taiwan, 09-10 Apr 2016
- 7th AicE-Bs2016 Edinburgh, Scotland, UK, 27-30 Jul 2016
- 5th AicQoL2017 Bangkok, Thailand, 25-27 Feb 2017
- 3rd AQoL2017 Kuching, Malaysia, 14-16 Oct 2017
- 6th AicQoL2018 Perhentian Island, Malaysia, 03-04 March 2018
- 8th AicE-Bs2018 Sheffield, UK, 14-15 Jul 2018
- 4th AQoL2018 Istanbul, Turkey, 03-06 Nov 2018
- 7th AicQoL2019 Bali, Indonesia, 23-24 Feb 2019