

ORAL PRESENTATIONS SCHEDULE

Time	Session	Venue	Paper titles
THE FIRST DAY			
10.30-11-30; 15' Q&A	A	Cornwallis	<p>1) Reintroducing the Juxtaposition of Sense of Privacy and Social Interaction in Traditional Towns to Contemporary Urban Design in Iran Samira Ramezani & Shima Hamidi</p> <p>2) The Effects of Sense of Progression and Cognitive Distance on Route Choice and Waking to Reach Destination Mohammad Paydar & Samira Ramezani</p> <p>3) How Walkable is Our City?: Its Influence in Creating Sustainable City Centre Design Shuhana Shamsuddin , Nur Hanani Abdul Rahman & Ahmad Bashri Sulaima</p> <p>4) Perception of Property Buyers towards the Existence of the Park Farahwaheeda Shukur Noriah Othman & Abdul Hadi Nawawi</p>
10.30-11-30; 15' Q&A	A	Esplanade	<p>1) Sustainable Design in Architecture and Urbanism Hourakhsh Ahmadnia, Majid Gholizadeh & Alireza Delpazir</p> <p>2) Designing for Sustainable Retail Development in City Centres: the Case of Traditional Bazaar in Tehran, Iran Shuhana Shamsuddin, Seyedeh Atefeh Abtahi & Mohammad Ashjaei</p> <p>3) Analysis of Urban Design Method for Aging Society of Japan Hiroatsu Fukuda , Yupeng Wang , Liyang Fan , Ken Igarashi, Harumichi Yuasa & Kiyoshi Shinriki</p> <p>4) Stagnate to Extensive: The Design of Capital City Development in Coastal Archipelago Raja Ampat Astuti</p>

<p>10.30-11.30; 15' Q&A</p>	<p>A Sri Penang</p>	<p>1) A View over Cooling Systems into Building Using Wind Power in Yazd Tofigh Tabesh & Hassan Sattari Sarbangholi</p> <p>2) The Effects of Vegetation, Building Construction, and Human Factors on the Thermal Performance of Housing in a Tropical Environment Alamah Misni, George Baird & Penny Allan</p> <p>3) A comprehensive Study on Traditional Wind Tower's Performance in Brojerdiha Mansion of Kashan M. Sarlak, B.Mahmoodi & A.Shamsaie</p> <p>4) Efficient System of Sustainable Energy in a Housing, Using Optimization Model for Electric Renewable, Software, Case Study Sudan Z.Abdallah.M.E, A.Awadalla & M.F.M.Zain</p>
<p>11.45-12.45; 15' Q&A</p>	<p>B Cornwallis</p>	<p>1) Word Bank's Changing Approaches to Sustainability of Housing Affordability in Developing Economies Mahbubur Rahman & Moukhtar M. Mai</p> <p>2) Spatial-Functional Analysis of Kurdish Courtyard Houses in Erbil City, Iraq Faris Ali Mustafa & Ahmad Sanusi Hassan</p> <p>3) Vernacular Housing Design in Central India: Issues and Concerns for Today Rajashree Kotharkar, S.A.Deshpande & Rajesh Gupta</p> <p>4) Neighbourhood and Housing Quality in Low Cost Housing in Aden, Republic of Yemen Enas Ahmed Abdulla Shaqra'a & Nurwati Badarulzaman</p>
<p>11.45-12.45; 15' Q&A</p>	<p>B Esplanade</p>	<p>1) Assessing Wayfinding of Users in Unfamiliar Large-Scale Urban Place Aida Eslami Afrooz</p> <p>2) A Study on Pedestrian Walkways at Ahwaz Imam Bazaar, Iran Sara Rasooli & Elahe Aflaki</p> <p>3) Place-Making of Roadside Eatery and Its Characteristics: A Case Study in Kuala Lumpur City Centre Norhayati Abu Bakar, Wan Mariah Wan Harun & Julaihi Wahid</p> <p>4) Elasti(c)ity: Rediscovering the Night Market as an Itinerant Urban Space Khalilah Zakariya & Sue Anne Ware</p>

<p style="text-align: center;">11.45-12.45; 15' Q&A</p>	<p style="text-align: center;">B Sri Penang</p>	<p>1) The Preliminary Study of Smart Window for Passive Cooling in Tropical Terrace House Agung Murti Nugroho</p> <p>2) The Issues of Urban Heat Island in the City, the Case Study of Tanjong City Marina and Jetty Districts, Penang Island, Malaysia Bambang Karsono & Julaihi Wahid</p> <p>3) Wall Window Ratio (WWR) and Its Influence on Internal Air Temperatures and Natural Light Level in Glazed Room in the Tropics Sharifah Fairuz Syed Fadzil, Nedhal A. Al-Tamimi , Adel Abdullah & Wan Mariah Wan Harun</p> <p>4) Towards Responsive Architecture: An Exploration of Massing in Design Process Zalina Hj Samadi, NurulHusna Qamaruzzaman & Firdaus Al-Siddiq Fadzil</p>
<p style="text-align: center;">14.00-15.15; 15' Q&A</p>	<p style="text-align: center;">C Cornwallis</p>	<p>1) Assessment of Thermal Comfort in Respect to Building Height in a High-Density City in the Tropics: A Case Study in Dhaka, Bangladesh Anisha Noori Kakon, Mishima Nobuo, Shoichi Kojima & Taguchi Yoko</p> <p>2) Integrated Thermal Building Simulation for Cooling Energy Assessment of a High-Rise Office Building in Indonesia Rahmi Andarini, Streicher.W, Kamawardhana, H.P. & Nafarin. E.</p> <p>3) Influence of Geometry and Orientation on Flank Insolation of Streets in an Arid Climate City Mehrdad Mazloomi, Ahmad Sanusi Hassan, Parmis Naraghi Bagherpour, Mohd Rodzi Ismail & Mohd Zin Kandar</p> <p>4) Symbiotic Transformation of Advanced Technology in Vernacular Context Shinde Sanjay, Lele Anand & Gokhale V.A.</p> <p>5) Estimation of Non-Residential Building Energy Consumption in China Yongzhi Gao, Weijun Gao, Ji Xuan & Yutaka Tonooka</p>

<p style="text-align: center;">14.00-15.15; 15' Q&A</p>	<p style="text-align: center;">C Esplanade</p>	<p>1) Regionalisation of Solid Waste Management towards Sustainable Metropolitan Cities in Indonesia Fitrijani Anggraini & Elis Hastuti</p> <p>2) The Deterioration of Built Environment: Crisis Impact of Urban Heat Island on Energy consumption Che-Ani A.I., Shahmohamadi P., M.F.I. Mohd-Nor, Mohd-Tawil N. & M.F.M. Zain</p> <p>3) Importance of Self-Sustaining Islands in Terms of Environmental Impact Sercan Yalciner & Cemaliye Sunalp</p> <p>4) Solid Waste Management in Indonesia: Lessons Learnt from Austria Christia Meidiana & Thomas Gamse</p> <p>5) Gender Participation in Creating Ecological Housing Environment Titien Woro Murtini</p>
<p style="text-align: center;">14.00-15.15; 15' Q&A</p>	<p style="text-align: center;">C Sri Penang</p>	<p>1) Microclimatic Importance of Dry Stone Houses in the Berber Architecture, Algeria Hamza Zeghlache & Hanane Kihal</p> <p>2) Adapting the Patterned Brick Production Technique for the Purpose of Restoration of Historical Buildings in Iran Hamidreza Kazempour & Shima Hamidi</p> <p>3) Sustainability Assessment of Model Construction for Bamboo Mat Panel House Wahyu Wuryanti</p> <p>4) The Use of Glass in the Buildings in Amman: Architecture or Trend? Nabeel AlKurdi</p> <p>5) Implementing Ecological Sustainability in Building Development Yeoh Oon Soon</p>

<p style="text-align: center;">15.30- 16.45; 15' Q&A</p>	<p style="text-align: center;">D Cornwallis</p>	<p>1) Low-Tech Climate Control of Suburban Housing, an Egyptian Case Study: A Middle East Example Salah El din Samir Hareed</p> <p>2) A Study of Modernity and Architectural Identity in Erbil City, Iraq Salahaddin Yasin Baper & Ahmad Sanusi Hassan</p> <p>3) Behaviour of Columns of Reinforced Concrete Framed Buildings with Soft Ground Floor subjected to Earthquake Load Khan Mahmud Amanat & Sharany Haque</p> <p>4) Undergraduate Students' Satisfaction with Hostel and Sense of Attachment to Place, Case Study at Universiti Sains Malaysia Fatemeh Khozaei, Nadia Ayub & Zahra Khozaei</p> <p>5) An Empirical Assessment on the Integration Level of Environmental Sustainability in Architectural Design Education in Malaysia Sufian C.A. & Ku Azhar Ku Hassan</p>
<p style="text-align: center;">15.30- 16.45; 15' Q&A</p>	<p style="text-align: center;">D Esplanade</p>	<p>1) Dynamics of Ever-Expanding Modern Urbanism and Endangered Cultural Sustainability of Urban Heritage in Middle Eastern Cities Murat Cetin & Senem Doyduk</p> <p>2) Old Cities Planning- Are We in Danger of Losing Our Historical Pattern? Liudmila Cazacova & Uulfet Ulbar</p> <p>3) Placed-Based Crime Prevention in Sustainable Development Massoomeh Hedayati Marzbali, Aldrin Abdullah & Mohammad Javad Maghsoodi Tilaki</p> <p>4) Dilemmas and Contradictions in Implementing Sustainable Landscape Design in Community Open Spaces Abhijit Natu</p> <p>5) Marginalised Architecture as an Expression of the Poor Creativities in Informal Settlement within the City Paulus Bawole</p>

15.30-16.45; 15' Q&A	D	<p style="text-align: center;">Sri Penang</p> <p>1) Some Lessons of Prophet Muhammad in Architecture: the case of His Mosque in Medina Spahic Omer</p> <p>2) Analysis and Views of the Holy Book (Quran) in Connection with Sustainable Concepts in Human Life through Architecture Habib Shahhosseini</p> <p>3) The Function of Water, Soil, Wind, Fire in Iranian Traditional Architecture Habib Shahhosseini</p> <p>4) The Impact of Heritage Buildings on the Urban Design of the Surrounding Areas: The Case of Islamic Cairo, Egypt Walaa Nour & Dalia Ibrahim Mohamed</p> <p>5) Contribution of Historical Buildings to the Sustainable Future Architecture H.M. Shokry & M.T.Hammad</p>
THE SECOND DAY		
9.30-10.30; 15' Q&A	E₁	<p style="text-align: center;">Cornwallis</p> <p>1) Ethnography-Architecture Comprehends the Cultural Space: Case Study of Kampong Kauman Semarang Atiek Suprapti B., Eko Budihardjo, Galih W. Pangarsa & Nurdien H. Kistanto</p> <p>2) The Waiting Space Environment: Perception by Design Fuziah Ibrahim, Wan Mariah Wan Harun & Muna Hanim Abdul Samad</p> <p>3) The Effects of Interior Horizontal Pathway Design of Museums on Elderly Visitors' Satisfaction in Peninsular Malaysia Raed. M.A Elottol & Azizi Bahuddin</p> <p>4) Natural Ventilation of Indoor Air Temperature: A Case Study of the Traditional Malay House in Penang, Malaysia Ahmad Sanusi Hassan & Mahyuddin Ramli</p>

<p>9.30-10.30; 15' Q&A</p>	<p>E₁ Esplanade</p>	<p>1) The Application of Information Technology in the Smart Progressing and Performance Optimisation of Tabriz Municipality Hassan Sattari Sarbangholi & Tofigh Tabesh</p> <p>2) Study on the Usage of GIS in Urban Designing by an Actual Project in Japan Yupeng Wang, Hiroatsu Fukuda & Liyang Fan</p> <p>3) A Study on the Unused and Renewable Energy Mapping in Kitakyushu with GIS Ru Ye, Hidetoshi Fukahori & Weijun Gao</p> <p>4) Ecological Capability Evaluation for Site Selection and Urban Design by Means of GIS: A Case Study Reyahi Khoram Mahdi</p>
<p>9.30-10.30; 15' Q&A</p>	<p>E₁ Sri Penang</p>	<p>1) Towards Sustainability in Architecture Eman Mohamed Eid Attiah & Mohamed Ibrahim Mohamed Ibrahim</p> <p>2) Autonomous Buildings: Wisdom on Sustainable Design in Architecture and Engineering Yonas Ahmed</p> <p>3) Patterns of Sustainability in Iranian Architecture at Hot Arid Zone Hourakhsh Ahmadnia, Majid Gholizadeh & Alireza Delpazir</p> <p>4) The Tools of the Environmental Success and Aesthetical Success in Architecture and Their Application to the Urban of the Western Desert in Egypt Walaa Nour ,Reham M. & M. Mohie El-Din</p>
<p>10.45-11.45; 15' Q&A</p>	<p>E₂ Cornwallis</p>	<p>1) Housing Orientation and Configuration Strategy in Reducing Noise Disturbance Erni Setyowati, Sugiono Soetomo, Wahyu Setiabudi & Eddy Prianto</p> <p>2) Survey of Effect of form of Building on Energy Consumption Rate in Different Regions Mansour Nikpour & Mohsen Ghasemi</p> <p>3) Towards Urban Harmonious Colours Visual Impact in Using Colour in Sustainable Architecture Mohamed Elhamshary & Walid Anan</p> <p>4) Saving Our Earth Learning Design and Materials Used at Traditional Architecture Thomas Brunner & Nurlaela Latifah</p>

<p style="text-align: center;">10.45-11.45; 15' Q&A</p>	<p style="text-align: center;">E₂ Esplanade</p>	<p>1) Renovation of Historical Residential Area in Tokyo with Consideration of Regional Contexts Liyang Fan, Yupeng Wang , Hiroatsu Fukuda & Weijun Gao</p> <p>2) Underground Spaces Planning: The New Way for Urban Landuse in Iran Maryam ziyae & Ehsan Ranaee</p> <p>3) The Sustainable Settlements Pattern on the Urban Fringe Areas with Case Study at Semarang Metropolitan Indonesia Bambang Setioko & Joesron, A.S</p> <p>4) Physical Qualities and Activities Patterns Associated with Street's Identity, A Case Study Jalan Tuanku Abdul Rahman Kuala Lumpur, Malaysia Ibrahim Abdallah Shinbira & Ahmad Bashri Sulaiman</p>
<p style="text-align: center;">10.45-11.45; 15' Q&A</p>	<p style="text-align: center;">E₂ Sri Penang</p>	<p>1) Harmonising Middle-Class Aspirations for Low-Carbon Housing: Contextual Study of Mysore, India Satish B. K. & John Brennan</p> <p>2) Towards Sustainable Financial Management of High-Rise Residential by Eliminating Monthly Service Charges Che-Ani A.I., Mohd-Tawil N., M.F.M. Zain, M. Surat & M. Jamil</p> <p>3) Strategies for Surviving in Desert, Lessons from Hot Arid Region of Iran Fateme Khozaei, Ahmad Sanusi Hassan & Zahra Khozaei</p> <p>4) Potted Plants on Flat Roof as a Strategy to Reduce Indoor Temperature in Malaysian Climate Asmat Ismail, Hanim Abdul Samad & Abdul Malek Abdul Rahman</p> <p>5) Passive Cooling Design in Traditional Arabian Houses Bisam Ehessan A. Alhafiz, Ahmad Sanusi Hassan & Mohd Rodzi Ismail</p>