

1st International Symposium on Sustainable Rural Built Environments, International Islamic University Malaysia, Kuala Lumpur, Malaysia 4th – 6th February 2020

Jointly organized by Kulliyyah of Architecture and Environmental Design, International Islamic University Malaysia, Malaysia and Faculty of Science, Engineering and Built Environment, Deakin University, Australia



TUESDAY 4 FEBRUARY 2020 – DAY 1

Day 1	Time	Activity	Venue	Remarks
OPENING OF THE INAUGURAL SYMPOSIUM ON SUSTAINABLE RURAL BUILT ENVIRONMENT				
Tuesday 4 February 2020	8.00 – 8.30am	Arrival of guests and Registration	GIS Laboratory, Level 1, KAED, IIUM, Kuala Lumpur, Malaysia	
	8.45am	Arrival of IIUM Rector, Keynote Speakers, and Other Dignitaries	Holding Room for VIPs At Foyer, Level 1	
Opening/ Launching	9.00 – 11.30am	Opening Commences	Lecture Theatre 1 (LT1), Level 1, KAED	MC-Sr Hj Azrin Md Din
	9.00 – 9.10am	Malaysia and Australia National Anthem and IIUM Song aired Recitation of Doa/Prayer		
	9.10 – 9.20am	Welcoming Remarks -Co-Conveners of the Symposium Datin Ar Dr Norwina Mohd Nawawi (IIUM) and Ms Susan Ang (Deakin University)		
	9.20 – 9.25am	Welcoming Address by Professor Ar Dr Abdul Razak Sopian , Dean of Kulliyyah of Architecture and Environmental Design (KAED), MALAYSIA		
	9.25 – 9.30am	Welcoming Address by Professor Dr Anthony Mills , Head of School of Architecture and Built Environment, Deakin University, AUSTRALIA		
	9.30 – 10.00am	Opening Speech and Launching of the Symposium by Prof Emeritus Tan Sri Dzul kifli Abdul Razak, Rector, International Islamic University Malaysia		
	10.30-10.40am	<i>Launching of SRBE 2020 Symposium Logo</i> Presentation of Memento to Honourable Rector of IIUM		
	10.40 – 10.45am	Photography Session	KAED Courtyard Level 1	

	10.45 – 11.15am	Open and tour of ‘The 10 th Year Milestone Anniversary iDiDe 2010-2020’ Exhibition	KAED Gallery, Level 1	
	11.15 – 11.45am	Refreshment	KAED Courtyard, Level 1	
SYMPOSIUM KEYNOTES & SESSIONS				
	11.45am-12.00pm	Announcement and General Housekeeping -by Conveners	Lecture Theatre 1(LT1) Level 1	
Keynote 2	12.00-12.30pm	Ms Bernadine Caruana , Counsellor (Education and Science) Australian High Commission, Kuala Lumpur AUSTRALIA <i>Chairman 1: Prof Emeritus Ar Dato’Dr Elias @Ilias Salleh, KAED, IIUM</i> <i>Rapporteur: Muhamad Faiz Mohd Nordin (IIUM)</i>	Lecture Theatre 1 (LT1), Level 1, KAED	
	12.30 – 12.50pm	Q&A and Presentation of Momentos		
	12.50 – 2.00pm	Lunch Break & Prayer	KAED Courtyard Level 1/ Musolla Level 2	
Keynote 3	2.00 – 2.30pm	“WHAT IS OUR ROLE AS DESIGN PROFESSIONALS? – HOW CAN OUR WORK IN RURAL COMMUNITIES MOVE FROM ENGAGEMENT TO IMPACT.” Mr. Dean Landy . Director of Clarke Hopkins Clarke /Founder of One Heart Foundation (Australia) <i>Chairman 2: Ms Susan Ang, Deakin University Australia</i> <i>Rapporteur: Vanessa Whitem (Deakin),</i>	Lecture Theatre 1(LT1), Level 1, KAED	
	2.30 – 2.40pm	Q&A and Presentation of Momentos		
Session A Parallel Session	2.40-4.20pm	PLENARY SESSION 1 iDiDe Intercultural Dialogue Through Design and Built Environment Education <i>Moderator 1: Prof Dr. Rama Devi Nandineni, Manipal, India.</i> <i>Rapporteur: Nazrin Ramnan (IIUM)</i>	Lecture Theatre 1 (LT1), Level 1 KAED	
	2.40 – 3.00pm	Paper 1.1: ID 57 COUNTRY, MEMORY AND REMEMBRANCE. RECONCILIATION THROUGH INTERCULTURAL DESIGN IN LANDSCAPE ARCHITECTURE: A CASE STUDY FROM FAR NORTH QUEENSLAND - Belinda Allwood (Australia) Video		
	3.00 – 3.20pm	Paper 1.2: ID 68		

		INVOLVING RURAL CHILDREN IN CO-DESIGN PROGRAMS: EDUCATIONAL EXPERIENCES AND DEVELOPMENTAL BENEFITS - <i>Leilei Xu, Noelle Halabi and Susan Ang (Australia)</i>		
	3.20 – 3.40pm	Paper 1.3: ID 63 INFLUENCE OF INTERCULTURAL DIALOGUE THROUGH DESIGN (IDIDE) ON STUDENT LEARNING: ILLUSTRATION THROUGH DESIGN OF ANGANWADI CENTERS DURING IDIDE IN MANIPAL, INDIA - <i>Rama Devi Nandineni (India)</i>		
	3.40 – 4.00pm	Paper 1.4: ID 4 BEING ON COUNTRY OFF COUNTRY: PERSPECTIVES FROM GUNDITJMARA AND QUANDAMOOKA COUNTRY'S - <i>Mandy Nicholson, David Jones, Darryl Low Choy, Greg Kitson (Australia)</i>		
	4.00 – 4.20pm	Paper 1.5: ID 34 THE ARCHITECTURE OF ABORIGINAL EARLY LEARNING: A REVIEW OF THREE ABORIGINAL CHILDREN AND FAMILY CENTRES IN RURAL AUSTRALIA - <i>Elizabeth Grant, John Fien, Michael Colbung, David Jones & Angela Kreutz, (Australia)</i>		
	4.20 – 4.30pm	Q&A		
	2.40 – 4.20pm	PLENARY SESSION 2 : Rural Community Engagement in Design and Construction <i>Moderator 2: Asst Prof Ar Dr Srazali Aripin, KAED, IIUM</i> <i>Rapporteur: Nurul Husna Binti Mohd Kamil@Rahim Kamil (IIUM)</i>	Lecture Theatre 2 (LT2), Level 2, KAED	
	2.40 – 3.00pm	Paper 2.1: ID 22 INTRODUCING INTEGRAL SUSTAINABLE DESIGN AS A METHOD FOR EVALUATION OF COMMUNITY CO-DESIGN PROJECTS - <i>Vanessa Whitem, Susan Ang (Australia)</i>		
	3.00 – 3.20pm	Paper 2.2: ID 2 SUSTAINABLE RURAL DEVELOPMENT INITIATIVES IN MALAYSIA: CASE STUDY OF THE 21ST CENTURY VILLAGE PROJECT - <i>Hafis Bello (Malaysia)</i>		
	3.20 – 3.40pm	Paper 2.3: ID 9 HABITAT WITH PEOPLE – AN APPROACH OF LOW INCOME HOUSING WITH INTERGENERATION ASPIRATION PERSPECTIVE - <i>S Kaikobad, Tasmia Kamal, Noushin Anjum (Bangladesh)</i>		
	3.40 – 4.00pm	Paper 2.4: ID 78 SOLAR ENERGY FOR ORANG ASLI HOMES IN THE HIGHLAND - <i>Muhammad Faris 'Azim Ab Razak and Aliyah Sanusi (Malaysia)</i>		
	4.00 – 4.20pm	Paper 2.5-ID 72 LEARNING FROM THE MAKING OF BELUKAR LUAS COMMUNITY MASJID: FROM IDEA TO REALITY - <i>Norwina Mohd Nawawi, Abdul Razak Sopian, Nur Fadhilah Khalid, Noor Aziah Mohd Ariffin (Malaysia)</i>		
	4.20 – 4.30pm	Q&A		
	4.30 – 4.50pm	Refreshment.	KAED Courtyard Level 1	
	4.50pm	End of Day 1		

	4.30 – 5.00pm	‘Asar Prayer Break	KAED Musolla Level 2			
ALUMNI iDiDe NETWORKING TIME 5.00-10.00pm						
Alumni Get together	5.00 – 5.45pm	Registration, Refreshment & Networking	GIS Laboratory, Level 1 KAED Courtyard, Level 1	Networking (with Alumni), and Exhibition at KAED Gallery		
	5.45 – 6.00pm	Welcoming Remarks – Co-Convener Ms Susan Ang (Deakin)	Lecture Theatre 1(LT1), Level 1, KAED			
	6.00-6.45pm	<i>Talk on Alumni</i> “WHAT IS OUR RESPONSIBILITY AS GLOBAL CITIZENS? - COMBINING OUR PROFESSIONAL EXPERTISE WITH A SOCIAL AND ENVIRONMENTAL FOCUS.” Mr. Dean Landy Deakin University Young Alumni of the Year 2017 <i>Chairman 3 :Ms Susan Ang, Deakin University, Australia</i>				
	6.45– 7.00pm	Q&A and Presentation of Momentos				
	7.00 – 7.45pm	Refreshment / and Maghrib Prayers	KAED Courtyard Level 1/ Musolla Level 2			
	ALUMNI IDIDE AND SRBE DINNER 2020 7.00-10.00pm					
	7.00 – 8.00pm	Arrival of SRBE participants and iDiDe Alumni registration	GIS Laboratory, Level 1 KAED Gallery , Level 1	<i>MC- Dr Muhamad Saiful Nizam Mohd Suhaimi</i>		
	7.45 – 8.00pm	Arrival of Guests				
	8.00 – 8.10pm	iDiDe Alumni /SRBE Dinner Reception Welcoming remark by SRBE Co-Convener Assoc Ar Datin Dr Norwina Mohd Nawawi (IIUM, Malaysia) and Ms Susan Ang (Deakin University, Australia)				
	8.10 – 8.20pm	Launch of 10 th Anniversary Logo and Video Montage of iDiDe 2010- 2020				
	8.20 – 9.30pm	Dinner and Cultural Performances -free and easy				
	9.30 – 10.00pm	Network session /Viewing of Exhibition				
	10.00pm	Disperse -end of event				
	10.00– 12.00am/ midnight	Alumni activity outside campus			Kuala Lumpur City Centre	Free event

WEDNESDAY 5 FEBRUARY 2020 – DAY 2

Day 2	Time	Activity	Venue	Remarks
Wednesday 5 February 2020	08.30 – 09.00am	Registration	GIS Laboratory, Level 1	
Keynote 4	9.00 – 9.40am	<p>“SUSTAINABILITY DEVELOPMENT: A VIEW FROM THE PAST” Prof Emeritus Tan Sri Dzulkifli Abdul Razak Rector, International Islamic University Malaysia Chairman, Sustainability <i>Chairman 4: Prof Ar Dr Abdul Razak Sopian, KAED, IIUM</i> <i>Rapporteur: Khandoker Ahmad Arafat (IIUM)</i></p>	Lecture Theatre 1 (LT1), Level 1, KAED	
	9.40– 9.50am	Q&A and Presentation of Momentos		
	9.50– 10.10am	Refreshment	KAED Courtyard, Level 1	
Session B Parallel Session	10.10-12.30pm	<p>PLENARY SESSION 3: Sustainable Construction for Rural Communities <i>Moderator 3: Prof David Jones, Deakin University, Australia</i> <i>Rapporteur: Khandoker Ahmad Arafat (IIUM)</i></p>	Lecture Theatre 1 (LT1), Level 1, KAED	
	10.10 – 10.30am	<p>Paper 3.1: ID 58 IMPORTANCE OF DESIGN GUIDELINES FOR SUSTAINABLE CONSTRUCTION AND COMMUNITY ENGAGEMENT IN COASTAL AREAS OF KARNATAKA, INDIA <i>- Pradeep Kini, Anil Pai, Saar VandeKerckhove, Shruthi Kamath & Pranav Kishore (India)</i></p>		
	10.30 – 10.50am	<p>Paper 3.2: ID 75 PROPOSED SARAWAK RAINFOREST EXPLORATORIUM AND RESEARCH CENTER AT KUBAH NATIONAL PARK, KUCHING, SARAWAK <i>- Nazrin Ramnan and Fadzidah Abdullah (Malaysia)</i></p>		
	10.50 – 11.10am	<p>Paper 3.3: ID 47 IMPACT OF URBAN DEVELOPMENT UPON RURAL ENVIRONMENT. JOURNEY FROM ADVERSE TO ADVISABLE <i>- Rashmi Gawande (India)</i></p>		
	11.10 – 11.30am	<p>Paper 3.4: ID 64 IDENTIFYING LOCAL MORPHOLOGY BY COMPARING SPACE SYNTAX OF FOUR HERITAGE TOWNS IN UDUPI DISTRICT OF COASTAL KARNATAKA, INDIA <i>- Deepika Shetty (India)</i></p>		
	11.30 – 11.50am	<p>Paper 3.5: ID 65 FROM CAVES TO THE DWELLING: BEAUTIFUL EXPERIENCE IN NILGIRIS, SOUTH INDIA <i>- Kala Choyimanikandiyil (India)</i></p>		
	11.50 – 12.10pm	<p>Paper 3.6: ID 69 RE-INVENTORY OF INDIGENOUS VILLAGES OF BALI AGA, A STUDY OF SOCIO-CULTURAL AND ARCHITECTURAL FOR CONSERVATION OF TRADITIONAL ARCHITECTURE AND HERITAGE IN BALI <i>- Ni Made Yudiantini (Indonesia)-video</i></p>		

	12.10 – 12.30pm	Q&A		
	10.10– 12.10pm	PLENARY SESSION 4: Social and Cultural – Indigenous and Heritage <i>Moderator 4: Assist Prof Dr Zuraini Denan, KAED, IIUM</i> <i>Rapporteur: Nurul Husna Binti Mohd Kamil@Rahim Kamil (IIUM)</i>	Lecture Theatre 2 (LT2), Level 2, KAED	
	10.10 – 10.30am	Paper 4.1: ID 3 DECOLONISING HERITAGE CONSERVATION NARRATIVES AND PRACTICES: PERSPECTIVES FROM THE SMALL ISLAND DEVELOPING STATE OF MAURITIUS <i>- Zaheer Allam (Mauritius) and David Jones (Australia)</i>		
	10.30 – 10.50am	Paper 4.2: ID 17 UNDERSTANDING THE CULTURE OF BUILDING; THE OUTBACK MOSQUES IN AUSTRALIA IN THE LATE 19 TH CENTURIES <i>- Md Mizanur Rashid (Australia)</i>		
	10.50 – 11.10am	Paper 4.3: ID 53 RESEARCH ON THE DEVELOPMENT OF MINSHUKU INDUSTRY IN CHINA IN THE GOLDEN DECADE BASED ON THE PROTECTION AND INHERITANCE OF VERNACULAR ARCHITECTURE <i>- Yanting Pan (China)-Video</i>		
	11.10 – 11.30am	Paper 4.4: ID 74 THE STUDY OF HOUSING PREFERENCES OF THE SELETAR COMMUNITY IN JOHOR BAHRU, MALAYSIA <i>- Muhammad Faiz Mohd Noordin and Fadzidah Abdullah (Malaysia)</i>		
	11.30 – 11.50am	Paper 4.5: ID 76 CONSERVATION STRATEGY OF RUMAH GADANG AS A CULTURAL HERITAGE OF THE RURAL BUILT ENVIRONMENT IN MINANGKABAU <i>- Jonny Wongso (Indonesia)</i>		
	11.50 – 12.10pm	Paper 4.6: ID 24 CHALLENGE AND PRESERVATION OF OPEN SPACE IN BALI: A CASE STUDY OF GREEN OPEN SPACE IN WONGAYA GEDE TRADITIONAL VILLAGE, TABANAN REGENCY <i>--Anom Rajendra (Indonesia)</i>		
	12.10 – 12.30pm	Paper 4.7: ID 73 TOWARDS SUSTAINING THE INDIGENOUS ORANG ASLI CULTURAL ARTS AND HERITAGE: JUNGLE SCHOOL GOMBAK INITIATIVES <i>- Norzalifa Zainal Abidin and Pie Kalam (Malaysia)</i>		
	12.30 – 12.50pm	Q&A		
Keynote 1	12.50 -1.20pm	‘OVERVIEW OF THE RURAL DEVELOPMENT’ En Muhammad Nazim Abd Rahman Deputy, Under Secretary of Strategic Planning Division, Ministry of Rural Development MALAYSIA <i>Chairman 5: Assist Prof Dr Aliyah Nur Zafirah Sanusi, KAED, IIUM</i> <i>Rapporteur: Khandoker Ahmad Arafat (IIUM)</i>	Lecture Theatre 1 (LT1), Level 1, KAED	
	1.20-1.30pm	Q&A and Presentation of Momentos		

	1.30 – 2.30pm	Lunch and Prayer Break	KAED Courtyard Level 1/ Musolla Level 2	
Keynote 5		Ar. Ajith Andagere Director of Andagere Architects and Rural Studio/ Founder of Samrakshan India (TBC) INDIA	Lecture Theatre 1 (LT1), Level 1, KAED (Speaker unable to attend)	
Session C	2.30 – 5.00pm	PLENARY SESSION 5 : Rural Planning – Human Ecology (5 papers) <i>Moderator 6: Assoc Prof Dr Khalilah Zakariya, KAED, IIUM</i> <i>Rapporteur: Dr Mizanur Rashid (Deakin)</i>	Lecture Theatre 1 (LT1), Level 1, KAED	
	2.30 – 2.50pm	Paper 5.1: ID 71 IMBIBING ADIVASI IDENTITY IN THE INDIAN RURAL PLANNING FRAMEWORK: BALANCING SOCIO-CULTURAL NEEDS AND ECOLOGY <i>- Shivani Bhatnagar and Saurabh Wagh (India)</i>		
	2.50 – 3.10pm	Paper 5.2: ID 54 A TYPOLOGICAL ANALYSIS BASED ON REGIONAL CULTURE OF RURAL REJUVENATION PRACTICE IN CHINA SINCE 2013 <i>- Mingyang Xie & Ru Si Deng (China)</i>		
	3.10 – 3.30pm	Paper 5.3: ID 70 ECOLOGICAL SUCCESSION, PUBLIC INVOLVEMENT AND IDYLIC CULTURE IN CREATING SENSE OF RURAL LANDSCAPE NARRATIVES <i>- Yang Su (China)</i>		
	3.30 – 3.50pm	Paper 5.4: ID 25 EVOLUTION OF SUSTAINABLE HUMAN SETTLEMENT PATTERNS: LESSONS FROM HUMAN SETTLEMENTS WITH SMALL TANK CASCADE SYSTEMS IN SRI LANKA <i>-Prathibhani Bandusena, Prof David Jones, Dr Hemantha Rajapakse & Dr Phillip Roos (Sri Lanka & Australia)</i>		
	3.50 – 4.10pm	Paper 5.5-ID 77 SOCIETY BASED HERITAGE DEVELOPMENT STRATEGY: THE CASE OF KERAMAT MOSQUE, KERINCHI. <i>-Zulherman (Indonesia)</i>		
	4.10 – 4.30pm	Q&A		
	4.30 – 5.00pm	Refreshment	KAED Courtyard. Level 1	
	5.00pm	End of Day 2		
		Free and Easy		

THURSDAY 6 FEBRUARY 2020 – DAY 3

Day 3	Time	Activity	Venue	
6 February 2020	08.30 – 09.00am	Registration	KAED Courtyard	
Keynote 6	9.00– 9.40am	Mr. John-Son Oei CEO and Co-Founder Epic Homes Malaysia <i>Chairman 7: Assoc Prof Dr Noor Hanita Abdul Majid, KAED, IIUM</i> <i>Rapporteur: Dr Nayeem Asif (IIUM)</i>	Lecture Theatre 1 (LT1), Level 1, KAED	
	09.40– 9.50am	Q&A and Presentation of Momentos		
	10.00 – 10.20am	Refreshment	KAED Courtyard	
Partnership Workshop Session	10.20 – 1.00pm	Partnership with Industry Workshop (Research Workshop)	Lecture Theatre 1 (LT1) Seminar Room 2 &3	
Open to all	10.20 – 10.30am	Briefing on the Research Workshop <i>Ms Susan Ang, Facilitator, Deakin University, Australia</i>	Lecture Theatre 1 (LT1), Level 1, KAED	
	10.30 – 11.00am	Sharing session by John-son Oei and Dean Landy as discussant. <i>Moderator: Susan Ang (Deakin)</i>		
	11.00 – 11.40am	Workshop & Networking Facilitators <i>SR 2 – Dr Mizanur Rashid</i> <i>SR 3 – Vanessa Whitem</i>	Seminar Room (SR) 2 & 3, Level 1	Groups
	11.40 – 12.00pm	Conclusion and Presentation of Momentos	Lecture Theatre 1, Level 1, KAED	Output of group as conclusion
Conclusion	12.00 – 1.00pm	Closing Ceremony Session	Lecture Theatre 1 (LT1), Level 1, KAED	MC- Dr Sufian Hamat
	12.00 – 12.20pm	Summary of Symposium Report by Chairman of Scientific Committee, SRBE 2020 <i>Prof David Jones</i>	Lecture Theatre 1 (LT1), Level 1, KAED	Summary of Report from Each Session
	12.20 – 12.40pm	Certificate Presentation Best Paper per Session and Overall Best Paper Award by Prof Ar Dr Abdul Razak Sopian & Prof Dr Anthony Mills Dean, Kulliyyah of Architecture and Environmental Design, KAED and Head, School of Architecture and Built Environment, Deakin University	Lecture Theatre 1 (LT1), Level 1, KAED	
	12.40-12.50pm	Closing Speech by Norwina Mohd Nawawi and Susan Ang as Conveners		

	12.50 -1.00pm	Announcement on the Next SRBE 2022 by Professor Dr Anthony Mills , Head of School of Architecture and Built Environment, Deakin University, Australia. Handing over the Baton SRBE Tree to the next University to Host.		
	1.00-1.05pm	<i>Recitation of Doa/Prayer</i>		
	1.00 – 2.00pm	Lunch & Prayer	KAED Courtyard Level 1, Musolla Level 2	
	3.00pm	View exhibition & Networking / Free and Easy		Free and Easy
<i>End of SRBE2020 – See you in 2022</i>				



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