

The Second International Conference on
Sustainable Architecture and Urban Development

SAUD 2010

Organized by

The Center for the Study of Architecture in the Arab Region, Jordan
 In Collaboration with
 The University of Dundee, Geddes Institute for Urban Research
 and the University of Jordan

12-14 July, 2010
 Amman-Jordan
Conference Program

Day I (Monday – July 12, 2010)			
Time	Activity		
8:00 - 9:30	Registration		
9:30 - 10:00	Opening Ceremony		
10:00 – 11:00	Keynote Address: Design Responsibilities & Performance Expectations in a Carbon Constrained World Dr Raymond J Cole, Professor, University of British Columbia, Canada		
11:00 – 11:15	Coffee Break		
11:15- 13:15	Session 1A: Sustainable Construction Materials & Technologies	Session 1B: Design with Nature	Session 1C: Sustainable Housing and Neighborhoods
	Technologies Using Phase Change Materials for Building Passive Cooling. André Bontemps & Laurent Royon, <i>Université Joseph Fourier/Université Denis Diderot, France.</i>	Do Architects Draw Trees? – Shifting the Perception of Urban Landscape Form. Alan Derbyshire, <i>University of Central Lancashire, UK.</i>	Urban Geometry, Indoor Thermal Comfort and Cooling Load: An Empirical Study on High-Density Tropical Housing. Kam Shing Leung & Koen Steemers, <i>University of Cambridge, UK.</i>

	<p>Investigating the Use of Softwood Poles for ‘Massive’ Elements in Timber Commercial Buildings. John Chapman, <i>University of Auckland, New Zealand.</i></p> <p>Loam Building Techniques and Typologies in the Urban Planning Context. Karsten Schlesier & Herbert Schmitz, <i>Addis Ababa University, Ethiopia.</i></p> <p>Innovative Façades: Lightweight and Thin Systems with High Inertia for the Thermal Comfort. Application in Office Buildings at Southern Europe. Monica Rossi, <i>Università degli Studi di Camerino, Italy</i></p> <p>Recycling of Waste PET Bottles as a Voluminous Alternative Material for Making Composite Panels. Mohammad Arif Kamal & Syed Javed Rizvi, <i>KFUPM, Saudi Arabia / Aligarh Muslim University, India</i></p> <p>Design, Paper Panels and Hopes. Dirk Donath & Martin Schroeter, <i>Addis Ababa University, Ethiopia/ Consido AG, Switzerland</i></p>	<p>Advancing Architecture Ecologies: Energy Principles in Nature and Urban Systems. Hisham Elkadi, <i>Deakin University, Australia.</i></p> <p>Daily Identity for New Landscapes Maria Gabriella Trovato, <i>University “Mediterranea” of Reggio Calabria, Italy.</i></p> <p>Riverscape Valorisation Project: Strategies and Principles - The Sangone Case Study Roberta Ingaramo & Angioletta Voghera, <i>Politecnico di Torino, Italy</i></p>	<p>Designing a Dwelling Unit in Tripoli – Libya by Using Sustainable Architectural Principles Aisha A. Almansuri, <i>Steve Curwell & David Dowdle, University of Salford, UK</i></p> <p>Appropriate Technology for Housing in Sudan: Evaluation of Selected Innovative Building Materials and Technologies Akram Elkhalfifa & Amal Balila, <i>University of Khartoum, Sudan</i></p> <p>Quality of Life of Residents in Urban Neighbourhoods of Penang, Malaysia Abdul Ghani Salleh & Nurwati Badarulzaman, <i>Universiti Sains Malaysia, Malaysia</i></p> <p>Between Country and Town: New Concepts in Sustainable Rural Housing. Neil Burford, Joseph Thurrott & Alex Pearson, <i>University of Dundee, Scotland, UK.</i></p> <p>Impact of Culture on Housing Design: Cases from Algeria. Benrachi Bouba & Lezzar Samir, <i>University Mentouri Constantine, Algeria.</i></p>
13:15 – 14:15	Lunch Break		
14:15 – 15:10	<p>Workshop: Matthew Kitson, <i>Director of Sustainability at Hilson Moran, UK</i></p>		
	Session 2A:	Session 2B:	Session 2C:

15:10 - 17:10	Low Energy Architecture	Eco-Mobility: Sustainability in Transport	Vernacular Architecture and Sustainability
	<p>Smart Glazing Systems for Low Energy Architecture. Wael Salah Eldin Bahlol, <i>Misr University for Science and Technology, Egypt.</i></p> <p>Energy Conservation in Buildings with Phase Change Materials in Mediterranean's Climates El Hadi Bouguerra, Abdelkader Hamid & Nouredine Retiel, <i>Dahleb University, University of Mostaganem, Algeria.</i></p> <p>Performance Evaluation of the Aqaba Residential Energy Efficiency Pilot Project Hans Rosenlund & Tareq Emtaira & Florentine Visser, <i>CEC Design, Lund University, Sweden.</i></p> <p>Integration of Wind Turbines in the Built Form and Environment Islam Abohela, Neveen Hamza & Steven Dudek, <i>Newcastle University, UK</i></p> <p>Development of Low Energy Housing: A Conceptual Approach to Affordable Sustainable Design Nura S. Mohamed & Zuhairuse MD Darus, <i>University Kebangsaan Malaysia, Malaysia.</i></p> <p>The Geothermal Option: University Campus Plans to cut its Carbon Footprint by Half Guillermo Vasquez de Velasco &</p>	<p>Degrees of Sustainable Location of Railway Stations. Akkelies van Nes & Egbert Stolk, <i>Delft University of Technology, The Netherlands.</i></p> <p>The Dominance-based Rough Set Approach for Sustainability Assessment: The Evaluation of Alternative Transport Links between Two Italian Cities. F. Abastante, S. Asunis, M. Bottero, S. Greco & I. M. Lami, <i>Politecnico di Torino, University of Catania, Italy.</i></p> <p>Cycling Policy and Practice in Megacities Rio de Janeiro and Cairo: A Case Study. Wolfgang Aichinger & Eva Reinbacher, <i>University of Technology, Austria / Ain Shams University, Egypt.</i></p> <p>Cycling around Delta Cities in Egypt: Applicable Cycling Program within Kafr Elshiekh City. Usama Elfiky, <i>Kafr Elshikh University, Egypt.</i></p>	<p>Passive Cooling in Traditional Construction: Case of Domestic Architecture in Egypt Loredana Ficarelli, <i>Politecnico di Bari, Italy.</i></p> <p>Traditional Ways of Dealing with Climate in Egypt Mady A. A. Mohamed, <i>Zagazig University, Egypt</i></p> <p>Thermal Comfort in the Vernacular Structures of the Traditional Settlements of Pelion-Greece Eleni Alexandrou, <i>NTUA, Greece</i></p> <p>Learning Lessons From Matmata Mamdouh Mohamed Sakr, <i>The Prince's School of Traditional Arts, Egypt</i></p> <p>Sustainable Management of Sensitive Environmental Territories Moscarelli Fernanda & Cotelle Pauline, <i>GESTER, France</i></p> <p>Sustainable Solutions from Traditional Architecture of Hot-dry Regions Mesut B. Ozdeniz & Farid M. Sadeghi, <i>Eastern Mediterranean University, TRNC / Savannah Collage of Art and Design,, USA</i></p>

	<i>Michael A. Burayidi, Ball State University, USA</i>		
--	--	--	--

20:00 – 22:30	Conference Dinner		
---------------	--------------------------	--	--

--	--	--	--

Day II (Tuesday – July 13, 2010)

Time	Activity		
------	----------	--	--

8:15 – 8:30	Coffee Beak		
-------------	-------------	--	--

Time	Session 3A: Sustainability Assessment & Buildings Performance	Session 3B: Sustainability in Developing Countries	Session 3C: Vernacular Architecture and Sustainability
8:30-10:30	<p>Assessing Sustainability of Cities and Districts for Healthy Communities. <i>A. Oppio, S. Capolongo, A. Battistella & M. Buffoli, Politecnico di Milano, University of Pavia, Italy</i></p> <p>A Holistic Approach for Evaluating Sustainable Development: Exploring Indigenous Approaches in China <i>Wenli Dong, Steffen Lehmann & Jamie Mackee, The University of Newcastle, Australia.</i></p> <p>A Multidimensional and Participatory Approach to the Building Performance Assessment: Addressing the SBTool Model to Social Multi-Criteria Decision Analysis <i>Sergio Mattia, Alessandra Oppio, Alessandra Pandolfi & Matteo Ghellere, Politecnico di Milano, CNR-ITC, Italy</i></p>	<p>Changing Attitudes on Sustainable Earth Architecture: A Case Study in the Central Parts of South Africa <i>Gerhard Bosman, Petria Smit & Das Steyn, University Free State, South Africa</i></p> <p>Sustainable Architecture and Food Production: Impact of Modernity on the Traditional Urban Form <i>Timothy Odeyale, Behzad Sodagar & Nick Temple, University of Lincoln, United Kingdom</i></p> <p>Sustainable Living Community in Urban Kampung. Case Study: Kampung Sekeloa, Kelurahan Lebakgede, Bandung, Indonesia. <i>Dhini Dewiyanti Tantarto, Indonesian Computer University, Indonesia</i></p> <p>Proposal for a “New” Sustainable Urbanism of Mediterranean Basin <i>Ettore Maria Mazzola, The</i></p>	<p>Sustainable Vernacular Architecture: The Case of the Drâa Valley Ksur, Morocco. <i>Eliana Baglioni, Architect, Italy.</i></p> <p>Courtyard Concept: A Sustainable Strategy for The Future Housing Buildings in Palestine <i>Muhannad Haj Hussein, Aline Barlet & Catherine Semidor, GRECAU Laboratory, ENSAP Bordeaux, France.</i></p> <p>Applying Environmentally Responsive Characteristics of Vernacular Architecture to Sustainable Housing in Vietnam. <i>Phuong Ly, Janis Birkeland & Nur Demirbilek, Queensland University of Technology, Australia</i></p> <p>Decoding the DNA of Places towards Exploring a Deeper Layer of Urban Sustainability <i>Dalia Taha & Gasser Gamil,</i></p>

	<p>Evaluation of Thermo-energetic Performance of a Hotel in Lisbon with Methodological Basis in the New Portuguese Legislation Jorge Tavares Ribeiro & Ingrid Beltrão Coelho, Technical University of Lisbon, Bioetiqueta, Portugal</p> <p>Daylighting Strategy for Sustainable Schools: Case Study of Prototype Classrooms in Libya Belal Abdelatia, Catherine Semidor & Christian Marenne, University of Bordeaux, France.</p>	<p>University of Notre Dame, Italy</p> <p>Urban Regeneration Process of Eskisehir/Turkey in the Context of Sustainable Development Rengin Beceren Ozturk, Arzu Ispalar Cahantimur & Aysen Ozturk, Uludag University / Osmangazi University, Turkey</p> <p>Retrofitting Addis Ababa: Compromising Rapid Urban Growth and Sustainability Xenia Kokoula, Swiss Federal Institute of Technology, Zurich</p>	<p>October 6 University / Misr International University, Egypt</p>
10:30 -10.45	Coffee Beak		
	Session 4A: Urban Sustainability and Low Carbon Development	Session 4B: Urban Design and Sustainability	Session 4C: Reflections on Sustainability
10:45 - 12:45	<p>Urban Sustainability and the Move to Low Carbon Development: Developing a Strategy for a High Performance City. Latifa Mohamed Wafa, El Fateh University, Libya</p> <p>The Environmental Impact of China's Rapid Urbanization: A Case Study of Beijing Jamie Halsall & Ian Cook, Liverpool John Moores University, UK</p> <p>New Sub-Centres for Poly-Centric Network Cities? Emergent Urban Patterns in China Steffen Lehmann, The University of South Australia, Australia</p> <p>Case Floating EcoCity Tianjin China</p>	<p>Understanding Public Space Concepts as Key Elements of Sustainable Urban Design. Fadila Kettaf & Fernanda Moscarelli, GESTER- University of Paul Valery Montpellier III, France.</p> <p>Urban Regeneration Challenge: The Case of Avenidas Novas District in Lisbon Francisco Serdoura & Helena Almeida, Universidade Tecnica de Lisboa, Portugal.</p> <p>Promotion of a Sustainable Urban Lifestyle: Three Projects for Belgrade Ružica Bogdanović, Milica Maksimović, University of Belgrade, Yugoslav Institute for Town Planning and Housing, Serbia</p>	<p>Revisiting London's First Garden Cities: Failed Utopian Vision or a Sustainable 21st Century Model? Jeff Risom & Maria Sisternas, Gehl Architects, Copenhagen / MedCities, Barcelona</p> <p>Sustainability Is Not About More Iconic Architecture Faida Noori Salim, University of Baghdad, Iraq</p> <p>The Cartographer's Dilemma Paul Guzzardo & Lorens Holm, Independent media activist, USA / University of Dundee, UK</p> <p>Beyond Colours: Sustainability Pentagon as a Proposed Integrative Framework for Sustainable</p>

	<p>Aaro Söderlund & Juha Kääriä, <i>Turku University of Applied Sciences, Architect Office Aaro Söderlund, Finland</i></p> <p>Recycling the Landscape of Metropolitan Infrastructures: Linear Park in Rivas-Vaciamadrid</p> <p>Lourdes Jiménez, Isabel González & Eduardo De Santiago, <i>Universidad Europea de Madrid, Aljez Arquitectura S.L.P., Spain</i></p>	<p>Are the Cities of God Sustainable? Wadia Albarqawi, <i>The University of Sydney, Australia.</i></p> <p>The Effect of Urban Form on Urban Heat Island Moufida Boukhabla & Djamel Alkama, <i>Université Mohamed khidder, Alegria</i></p>	<p>Development Implementation Jerry Kolo, <i>American University of Sharjah, UAE</i></p> <p>Sustainable Cities Possible or Impossible: A Critical Review Hisham Moustafa, Husam AlWaer & Tamer Gado, <i>University of Dundee, UK</i></p> <p>The International Prize for Sustainable Architecture: Achievements and Potentials Luca Rossato, Marcello Balzani & Cristina Vanucci, <i>University of Ferrara, Italy</i></p> <p>UNESCO = Walt Disney ? Jula-Kim Sieber, <i>Technical University of Darmstadt, Germany</i></p>
12:45 – 13:45	Lunch Break		
	Session 5A: Sustainability in Arab Countries	Session 5B: Cultural Heritage and Eco-Tourism	Session 5C: Sustainable Renovation and Restoration
13:45-15:45	<p>Urban Responsibility in the Context of Environmental Changes in the Arab Region. Ahmed Hamza, <i>Alexandria University, Egypt.</i></p> <p>Masdar - The Sustainable Desert City: A Theoretical Mirage or a Realistic Possibility? Gabriel Tang, <i>Sheffield Hallam University, UK.</i></p> <p>Traditional Urban Process of the Middle East: Lessons in Sustainability.</p>	<p>Planning in Areas of Political Conflict: The Eradication of Collective Memory. Alessandra Terenzi, <i>Milan Polytechnic, Italy.</i></p> <p>Toward Sustainable and Adaptive Built Environments in Hanoi and Ho Chi Minh City, Vietnam Iftekhar Ahmed & Jalel Sager, <i>RMIT University, Australia/ Vietnam Green Building Council, Vietnam.</i></p> <p>The Shifting Dialogue between the River Buriganga and Historical City</p>	<p>Local Communities' Perceptions towards Building Reuse in Old Residential Quarter of Melaka City. Rhan See Chua & Atsushi Deguchi, <i>Kyushu University, Japan.</i></p> <p>The Evolution of Upgrading Policies in Amman. Myriam Ababsa, <i>Institut français du Proche-Orient, Jordan.</i></p> <p>Towards Sustainable Development in Historic City Centres: An Integrated Approach. Fatima M. Al-Nammari, <i>UNRWA</i></p>

	<p><i>Aboul-Fetouh Saad Shalaby, Cairo University, Egypt.</i></p> <p>Technology Transfer for Sustainable Housing in Sudan.</p> <p>Akram A. Elkhalfifa, Amal M.H. Balila & Rasha A. Abubakr, <i>University of Khartoum, Sudan / University of Camerino, Italy.</i></p> <p>Sustainable Development & Planning: Related Issues to Tourism Development in Libya.</p> <p>H. Megeirhi & J.O. Megeirhi, De Montfort University, UK.</p> <p>Sustainable Urban Development Practices in City Centre: Tentative Analysis of Projects in Progress in Oran, Algeria.</p> <p>Samira Gaïd, Oran University of Sciences and Technology, Algeria.</p>	<p>of Dhaka.</p> <p>Fahmid Ahmed, Bangladesh University of Engineering and Technology, Bangladesh.</p> <p>New Visions for Urban Growth: A Low Tech Ecosystematic Local Perspective.</p> <p>Salah El Din Samir Hareedy, Alexandria University, Egypt.</p> <p>Sustainability of Urban Quality in Libya; Case of Benghazi City</p> <p>Khirya E Balah, Al Emara Consulting Office, Libya</p>	<p><i>Camp Improvement, Jordan.</i></p> <p>Branding Lefke.</p> <p>Ulfet Ulbar et al., European University of Lefke, North Cyprus.</p> <p>Ancient Adobe for Modern Sustainability: Solutions From and for Ghadames.</p> <p>Laila Hamed Abidi, Andrew Alcorn & Carlos Bello, Ain Shams University, Egypt / Victoria University of Wellington.</p> <p>The Functional and Structural Transformation of the Eastern Coastal Zone of Lisbon Induced by EXPO'98.</p> <p>Lea Petrovic Krajnik, University of Zagreb, Croatia</p>
15:45 – 16:00	Coffee Beak		
16:00-18:00	<p>Session 6A: Urbanism in the Middle East</p>	<p>Session 6B: Sustainable Design Issues</p>	<p>Session 6C: Landscape and Ecological Sustainability</p>
	<p>Present and Future of Post-oil Urbanism: The Challenge of Balanced Urban Growth in the Gulf.</p> <p>Florian Wiedmann, University of Stuttgart, Germany.</p> <p>Kuwait Latent Sustainable Urbanity.</p> <p>Muhannad Albaqshi, IIT, USA.</p> <p>First Experiences of Sustainable Neighborhoods in Arab Mediterranean Countries: Reproducing the European Model?</p>	<p>Evolutionary Algorithms for Sustainable Building Design.</p> <p>Fakhri Bukhari, John Frazer & Robin Drogemuller, Queensland University of Technology, Australia.</p> <p>Timeless Technology Designing in an Era of Scattered Knowledge.</p> <p>Duarte Cabral de Mello & Vasco Granadeiro, TU-Lisbon, Portugal.</p> <p>Building Learning In Children: 'Authentic' Sustainability Education through Building an Eco-classroom.</p>	<p>A Fair Accord: Cradle to Cradle as a Design Theory Measured against John Rawls' Theory of Justice and Immanuel Kant's Categorical Imperative.</p> <p>Jacob Voorthuis & Cyrille Gijbels, Eindhoven University of Technology, The Netherlands.</p> <p>A Pattern of Eco-park Design: Case of Beshghardash Region in Bojnourd, Iran.</p> <p>Mousa Shakeri, Seyed Hasan Taghvaei & Mojgan ghorbanzadeh,</p>

	<p>Barthel Pierre-Arnaud, <i>Cedej - Centre d'études et de documentation économiques, Egypt.</i></p> <p>New Urbanism, Smart Growth and Informal Areas: A Quest for Sustainability.</p> <p>Heba Allah Essam El-Din Khalil, <i>Cairo University, Egypt.</i></p>	<p>Susan J. Wake, <i>Unitec Institute of Technology / The University of Waikato, New Zealand.</i></p> <p>The Impact of Daylighting on Occupants of Large Span Roof and Façade in the Tropics: A Case Study of Main Terminal Building, KLIA.</p> <p>Siti Norzaini Zainal Abidin & Puteri Shireen Jahn Kassim, <i>International Islamic University Malaysia, Malaysia.</i></p> <p>Effects of Tall Office Building Envelope Technologies and Design Strategies on Comfort and Energy Consumption in Hot, Arid Climate.</p> <p>Sameh Monna & Gabriele Masera, <i>Polytechnic of Milan University, Italy.</i></p>	<p><i>Bojnord University, Iran / Shahid Beheshti University, Iran.</i></p> <p>Water Infrastructure and Innovative Technologies in Arid Climates.</p> <p>Aziza Chaouni & Liat Margolis, <i>University of Toronto, Canada.</i></p> <p>Application of Recreational Spaces in Fulfilling Collaborative Planning Goals: Case of Bandar Abbas, Iran.</p> <p>Amir Aslan Fila & Sina Shahab, <i>University of Tehran, Iran.</i></p> <p>The Role of Landscape Architecture Designs in Enhancing Open Spaces of Universities' Campuses: Saudi Arabia.</p> <p>Mohammed Masoud Al-Abudullah, <i>University of Dammam, KSA.</i></p>
--	---	---	---

Day III (Wednesday – July 14, 2010)

Time	Activity		
8:30 -8.45	Coffee Beak		
8:45 - 10:45	Session 7A: Sustainability Assessment Methods, Applications and Limitations	Session 7B: Ecological, Social and Cultural Sensitivity	Session 7C: Eco-Tourism and Sustainability
	<p>MuSIC - A Multi-scalar Index for Evaluating Sustainability in Cities.</p> <p>Luca D'Acci & Patrizia Lombardi, <i>Politecnico di Torino / DICAS , Italy.</i></p> <p>The Development of Environmental Labeling of Buildings; a case study of Sustainability Applications in UK, Iceland and Egypt.</p>	<p>Towards and Ecology of Desire: The Charles Hostler Student Center.</p> <p>Carole Lévesque, <i>American University of Beirut, Lebanon</i></p> <p>Talking and Walking Sustainability with Children: A Review on the Role and Place of Children in Traditional Architecture of Iran.</p>	<p>Dead Sea Reserve – Concept Plan for the Region.</p> <p>David Prichard, <i>Metropolitan Workshop, Architects and Urban Designers, UK.</i></p> <p>Archaeological Park: Securing the Sustainability of an Ancient City.</p> <p>Yasemen Say Özer & Nevzat Oğuz</p>

	<p>Alwan Z, Hudson G & Greenwood D, Northumbria University, U.K.</p> <p>Towards Sustainable Buildings in Malaysia: Evaluating Malaysian Green Building Index.</p> <p>Muna Hanim Abdul Samad & Farah Diyana Aziz, Universiti Sains Malaysia, Malaysia.</p> <p>Sustainability Assessment of Residential Urban Areas: An Early Warning Analysis.</p> <p>Xu Zhao & Marta Bottero, Politecnico di Torino, Italy.</p> <p>Ecologies: A New Tool for Evaluating Logistic Settlement.</p> <p>Silvia Giordano, Patrizia Lombardi & Roberto Pagani, Politecnico di Torino, Italy.</p>	<p>Isa Hojat & Minou Gharehbaglou, Tehran University, Iran</p> <p>Todmorden – a Case Study in Sustainability</p> <p>Chris Hay, University of Lincoln, UK</p> <p>Give the Place a Chance: Energy and Space.</p> <p>Stefano Aragona, Reggio Calabria Mediterranean University, Italy.</p> <p>Sustainable Development and Individual Share in Urban Open Spaces: A case study from Ramallah, Palestine.</p> <p>Salem Thawaba, Birzeit University, Palestine.</p> <p>Participatory Planning Experiences in Egyptian Cities: Pragmatic Approach towards Sustainability.</p> <p>Ghada Farouk Hassan, Ain Shams University, Egypt.</p>	<p>Özer, Y.T.U. / M.S.G.S.U., Turkey.</p> <p>Citrus Gardens of Bitez as a Potential Tool for Ecotourism - Bodrum, Turkey.</p> <p>Nezih R. Aysel, Mimar Sinan Fine Arts University, Turkey.</p> <p>Ephemeral Cities: Moments of Pleasure.</p> <p>Ana Paula Parreira Correia Rainha, Lusofona University of Humanity and Technologies, Lisbon, Portugal.</p>
10:45 – 11:00	Coffee Break		
11:00 - 13:00	<p>Session 8A: Low Energy Architecture</p> <p>Ground Cooling and Heating Potential in a Mediterranean Climate: An Evaluation of Temperature Extremes in Malta.</p> <p>Vincent Buhagiar, Cornelia Tabone & Tonio Sant, University of Malta, Malta.</p> <p>Experimental Studies of a Passive Cooling Roof in Hot Arid Areas.</p>	<p>Session 8B: Ecological, Social and Cultural Sensitivity</p> <p>Keep Me Warm: An Aging Perspective on Energy Saving Measures.</p> <p>Neveen Hamza & Rose Gilroy, Newcastle University, UK.</p> <p>Enhancing Urban Quality through Natural Architecture & Cooperative Design: The Case of Chiang Mai, Thailand.</p>	<p>Session 8C: Traditional Architecture and Sustainability</p> <p>The Comparison of Turkish Traditional and Neo-Traditional Neighbourhoods.</p> <p>Guler Koca, & Rana Karasozen, Anadolu University, Turkey</p> <p>The Parameters of Sustainability in Traditional Dwellings in Arid Regions: Case Studies from Iran</p> <p>Honey Fadaie, Moloud Jalalifar &</p>

	<p>Hamida Ben Cheikh, <i>Universite' de Laghouat, Algeria.</i></p> <p>Design and Validation: Premises and Concept for the Design of an Affordable Low Energy Architecture. Ulrike Heine, <i>Clemson University, Clemson, USA.</i></p> <p>Photovoltaic Design Integration at Battery Park City, New York Simone Medio, <i>University of Lincoln, UK.</i></p> <p>Toward Sustainability by the Application of Intelligence Building Systems. Hessam Ghamari & Maziar Asefi, <i>Iran University of Science and Technology / Tabriz Islamic Art University, Iran.</i></p>	<p>Elena Bellu, Giovanni Issini, Fausto Pugnaroni & Charnnarong Srisuwan, <i>Polytechnic University of Marche, Italy.</i></p> <p>The Impact of Parks on Sustainable Urban Living: a Survey on Park Use in Tehran. Roshanak Razmkhah, Noor Rosly Hanif & Melasutra Md Dali, <i>University Malaya, Malaysia.</i></p> <p>The Multi Functional Architecture in Curitiba, Brazil: Urban Planning for Sustainability. Giselle Dziura, Daniela Tahira & Mariana Barbosa Colino, <i>Positivo University, Institute for Research and Urban Planning of Curitiba, Brazil.</i></p> <p>Projects for Accessibility and "Sustainable" Planning: Case of Alexandria, Egypt. Vincenzo Donato & Cristina Pallini, <i>Politecnico di Milano, Italy.</i></p> <p>Inhabitants/Authorities: A Sustainable Housing at Stake: Case of Ali Mendjeli New town in Constantine. Lilia Makhloufi, <i>University of Jijel, Algeria.</i></p>	<p>Yasser Mansouri, <i>Islamic Azad University / University of Tehran, Iran.</i></p> <p>Local Architecture of Antioch: Examining the Sustainability Aspect Sen Yuksel, <i>Dogus University, Turkey</i></p> <p>Approaches to Eco-Architecture in Iranian Traditional Housing in Different Climates. Masoomeh Molaee et al., <i>Tarbiat Modares University, Iran</i></p> <p>Restoration of Earthen Architecture in Cyprus, Using Shot-Crete Technology. Bilge Isik, <i>Cyprus International University, N-Cyprus</i></p>
13:00-13:30	Conference Closing Remarks		