ARCHDESIGN '16 / III. International Architectural Design Conference will focus on current trends, different methods on design in general, analysis of single buildings and projects and contemporary issues related to design, representation and construction.
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Alessia Riccobono - Köln International School of Design
Manfredi Saeli - University of Palermo
Sabine Storp - Bartlett School of Architecture
HALL A / PLANERY SESSION

09:00  Registration
09:30  Opening
09:40  Keynote Lecture: Senem Deviren, Mustafa Kemal University

“The Vital Contact”

A. Senem Deviren, PhD, is an architect and Associate Professor in architecture. She attained her PhD degree in 2001 in the Architectural Design program from the Institute of Science and Technology at Istanbul Technical University, with her thesis titled Place in Architecture: Conceptualization of the Relations Between Site and Building. She received her MSc in Architectural Design in 1996 and her Bachelor of Architecture degree in 1994 from the Department of Architecture, Istanbul Technical University. She has taught as Senior Lecturer at Eastern Mediterranean University, Faculty of Architecture in North Cyprus between 1996 and 2006. As a Visiting Assistant Professor at Texas A&M University, College of Architecture, Department of Architecture in the 2004-2005 academic year she coordinated four design studios and received a Blue Ribbon for her design studio teaching excellence. As an Assistant Professor she has taught in Interdisciplinary Urban Design graduate program and Landscape Architecture graduate and undergraduate programs at Istanbul Technical University Faculty of Architecture between 2007-2015. Her research and teaching focuses on interdisciplinary design research, education and strategies, place design and theory, urban design and sustainability. She has organized and attended international design events, workshops and design studio reviews in USA, Europe and Turkey. She has given lectures internationally on place, sustainability, interdisciplinary design strategies and design education. From March to September 2009 she was a Research Fellow at the Institute for Advanced Studies on Science, Technology and Society (IAS-STS) in Graz, Austria. Her research project on renewable energy use in architecture and urban landscape design was partly supported by Istanbul Technical University Rectorate Grant, Support Program for Long Term Research Abroad and as a Research Fellow at the IAS-STS her project was awarded with Manfred Heindler Grant. Currently, she is the Head of the Department of Architecture at Mustafa Kemal University. She is a member of the Chamber of Architects of Turkey, and holds Fulbright and ISES certificates. She is the co-author of the book The Greening of Architecture: A Critical History and Survey of Contemporary Sustainable Architecture and Urban Design, published by Ashgate, UK, in 2014.

10:20  Discussion
10:35  Coffee Break
HALL A / SESSION I / Chair: Hamideh Rimaz

10:55  Özen Eyüce
Circle as a Symbol of Power in Architecture

11:10  Tiziana Campisi and Manfredi Saeli
Rules and Procedures for Good Practice Building: Taking Inspiration from Nature

11:25  Pasquale Miano and Adriana Bernieri
A Proposal for the New Science Centre in Naples: A "Greenhouse" into the Landscape

11:40  Discussion
11:55  Coffee Break

HALL B / SESSION I / Chair:

10:55  Arzu İl Varol
An Approach in Architectural Design Education: Randomness

11:10  Adem Varol
“Scale” as the Design Dialect of Interior Architecture

11:25  Emine Fulya Özmen
Implementing Workshops as a Tool in Architectural Education: The Aim, Process, Evaluation of Ewta 2009-2011

11:40  Discussion
11:55  Coffee Break
HALL C / SESSION I / Chair: Efe Duyan

10:55 **Esra Gürbüz Yıldırım** and **Feyza Kuyucu**  
The Comparasion of Traditionala Modern Housing Patterns of Gaziantep

11:10 **Meryem Alagöz** and **Aysu Özdoğan**  
Sustainable Planning in Historical Environments, A Case Study in Bursa - Cumalikızık

11:25 **Emre Dedekargınoğlu**  
An Alternative Approach for the Low-Income Housing Projects in Turkey: The Example of Quinta Monroy, Chile

11:40 Discussion
11:55 Coffee Break

HALL D / SESSION I / Chair:

10:55 **Ezgi İşbilen**  
Piecemeal Aesthetics: Poetics of Parts in Usonian Automatic Houses

11:10 **Gorkem Arslan Kılınç** and **Ayşin Sev**  
Structural Evolution of High-Rises: From Home Insurance Building to Burj Khalifa

11:25 **Elena Kalcheva**, **Yuri Hadi** and **Ahmad Taki**  
Focus on Lived Spaces and Identity: The Paradigm of the Urban Design with Residential High-Rises in England

11:40 Discussion
11:55 Coffee Break
HALL A / SESSION II / Chair: Gökçe Ketizmen Onal

12:15 Alex Ndibwami
Inspiring Learning in Architecture Amidst the Clutter of the Information Age

12:30 Ahou Akbari Haghighat and Emine Görgül
Emergence of Nanomaterials in Interior Architecture of Healthcare Domain

12:45 Nikoleta Parthenopoulou
Nanotechnology Provides New Dynamics in Architectural Design

13:00 Discussion
13:15 LUNCH (Floor A)

HALL B / SESSION II / Chair: Enira Arvanda

12:15 Emine Köseoğlu
A Sensory Experience in an Urban Environment: Sound-walks and Sound-maps

12:30 Dana Nabtiti
Optimizing Public Spaces for Social Interaction in Dubai: Residents' Perspective

12:45 Sherine Aly
Improving the Street Environment for an Enhanced Pedestrian Experience

13:00 Discussion
13:15 LUNCH (Floor A)
HALL C / SESSION II / Chair: Özen Eyüce

12:15  **Serdar Erişen**  
The Power and Nature: The Resistant Subversions

12:30  **Ujal Abbasli and Semra Arslan Selçuk**  
Biomimetic Design Principles of Urban Furniture as a New Typology of Urban Design

12:45  **Isbah Estateyieh and Semra Arslan Selçuk**  

13:00  Discussion
13:15  LUNCH (Floor A)

HALL D / SESSION II / Chair: Yuri Hadi

12:15  **Esra Akbalık**  
New Architectural Icons of the Competitive Era

12:30  **E. Fulya Özmen, Tuğçe Çelik and Ali Barman**  
Current Problem of Globalization, Residence and Living Environmental Quality around Residences: Ankara Çayyolu Sampling

12:45  **Tehreem Un Nisa**  
Architecture of the Day

13:00  Discussion
13:15  LUNCH (Floor A)
HALL A / SESSION III / Chair: Nikoleta Parthenopoulou

14:15  Emine Köseoğlu
Ways of Visualising Knowledge in Architectural Design Education: Concept Maps, Word Clouds and Parti

14:30  Gökçe Ketizmen Onal
Teaching Designing: From Concept to Space

14:45  Muhannd Haj Hussein, Mutasem Baba, Aline Barlet and Catherine Semidor
Architectural and Environmental Comfort Evaluation in the Palestinian schools

15:00  Emine Görgül and Banu Garip
Future Envisions as Triggering Mechanisms in Interior Design Studios: “Urban Interiors: Istanbul 2050” Studio Process

15:15  Discussion
15:35  Coffee Break

HALL B / SESSION III / Chair: Nevine Rafa Kusuma

14:15  Sevim Gülen Özaktan
Spaces without Woman

14:30  Özlem Karakul
Discovering the Architectural Principles for Transformation of Place to Space: Designing “Kitchens” for Cities

14:45  Jessica Rai
A Conversation on Virtual Spaces and Spatial Expansion with a Focus on Video Games

15:00  Türkan Nihan Haciömeroğlu
Architectural Image in Cinema

15:15  Discussion
15:35  Coffee Break
HALL C / SESSION III / Chair: Sina Razzaghi Asl

14:15 Emine Görgül, Levent Çırıcı and Timuçin Erkan
EBD-Evidence Based Design in Interior Architecture and Design of Healthcare Spaces

14:30 Lütfullah Gündüz and Şevket Onur Kalkan
Evaluation of Exfoliated Vermiculate Aggregates to Produce New Generation Composite Mortars in Environmentally Sustainable Buildings

14:45 Alejandro Mieses Castellanos
Synthesizing the Gaseous

15:00 Başak Gücyeter
An Evaluation of the Effects of Occupancy Profiles in Energy Performance Simulation

15:15 Discussion
15:35 Coffee Break

HALL D / SESSION III / Chair: Elif Belkıs Öksüz

14:15 Nur Banu Özdemir and Semra Arslan Selçuk
Tree Metaphor” in Architectural Design

14:30 Adel Khodeir and Tala Alnounou
Achieving Color Harmony in Current Architectural Structures Through the Use of Digital Methods in Color

14:45 Fulya Selçuk and İlknur Türkseven Doğrusoy
Can Cognitive Mapping Be an Alternative Tool for the Participatory Rehabilitation of Historical Urban Spaces? Case of Kemeraltı Bazaar, Izmir, Turkey

15:00 Eda Balaban Varol
Investigation of Avanos Region in the Context of Urban Identity

15:15 Discussion
15:35 Coffee Break
HALL A / SESSION IV / Chair: Emine Görgül

15:55  Sinem Özgür and Belkıs Uluoğlu
       Precedent Knowledge as Representative of Memes in Architecture

16:10  Önder Çelik
       The Term “Disegno” in the Age of Renaissance and the Problem of Design in Posthumanist Condition

16:25  Kader Reyhan
       Decorative Approaches in Some Ottoman Baths

16:40  Seif Ghallab
       Foucault Discourse Analysis on Informal Settlements' representation in Fiction, Garbage Collection area - Manshiet Nasser- Cairo

16:55  Discussion
17:15  Closing and Certificate

HALL B / SESSION IV / Chair: Özlem Karakul

15:55  Başak Güçyeter
       Building Energy Performance Gap between Design and Operation: A Systematic Review

16:10  Sherine Aly
       Environmental and Contextual Integration of Waterfronts: Evaluating the Integrity of Alexandria Waterfront, Egypt

16:25  Wasim Salama and Alexander Furche
       Transportability and Adaptation through Design for Disassembly; The Case of Concrete Buildings

16:40  Virtual Presentation: Serdar Erişen
       The Design from Nature: Towards the Order of the Power of Global

16:55  Discussion
17:15  Closing and Certificate
HALL C / SESSION IV / Chair: Meryem Alagöz

15:55  **Nevine Rafa Kusuma and Enira Arvanda**  
Underground Transit Space and Women's Fear of Crime

16:10  **Sina Razzaghi Asl**  
The Roles of Qanat as a Mode of Vernacular Architecture & Urban Landscape in Iranian Everyday Life

16:25  **Enira Arvanda and Nevine Rafa Kusuma**  
Nursing Cabin Project: Toward Inclusive Breastfeeding Space in Transportation Facilities

16:40  **Dilara Tüfekcióğlu**  
Reading Religious Spaces Through Belief Systems: The Comparison of Synagogue, Church and Mosque Interiors

16:55  Discussion

17:15  Closing and Certificate

HALL D / SESSION IV / Chair: Emine Köseoğlu

15:55  **Melahat Küçükarslan Emiroğlu**  
A Current Spectrum of Participatory Design Approaches in Turkey: Findings from a Participatory Design Course

16:10  **Manfredi Saeli**  
Nanotechnology in Construction: A Matter of Fashion or Real Potentialities?

16:25  **Elif Belkis Öksüz**  
An Alternative Way of Creating the Crystal Image in Architecture: The Architectonics of Body and Senses through Digital

16:40  Discussion

17:15  Closing and Certificate
VIRTUAL PRESENTATIONS

Alessia Riccobono
A Critical Look at Architecture History: An Interactive Learning Methodology for Students

Nilgün Rengin Sazak
The Continuity of Cultural and Architectural Identity in Urban Context: A Sample Analysis from Riga, Latvia

Ebru Aydeniz and Nadjla Fellahi
Sustainable Vernacular Houses Strategies in Algeria: A Connection between the environment and the Architecture

Ayşe Yücel
Shape Grammar and Archetypes: “I. National Architecture Period” and Its Legacy

Domenico Chizzoniti, Letizia Cattani, Monica Moscatelli and Luca Preis
The Identity of Urban Space. New Approaches for Historical and Monumental Places in the City

Hadeel Milyani and Sara Mofarhi
Unfolding Architectural Landmarks: What Makes Them So Distinguished?

Jhono Bennett
Co-Designing the Driver’s Seat: A Call for ‘Open Drawing’ Approaches to Production in Spatial Design Artefacts

Sara El-Husseiny, Lobna Sherif and Marwa Khalil
An Ethnographic Study of Children’s Play Spaces in Cairo

Liliana Sánchez Platas and Jesús Sánchez Luqueño
The Design of Architectural Space through Systems of Nature

Mohammed Ghonim
Design thinking in Architecture Education: Issues, Limitations, and Suggestions

Imdat As and Takehiko Nagakura
Architecture for the Crowd by the Crowd: Architectural Practice in the Digital Age

Bashar Swaid, Hadya Salkini, Roberta Lucente and Laura Greco
Morphological and Environmental Perspectives for Optimizing Multifractal Architecture in the Historical City of Aleppo

Gamze Demirci and Burcu Köse Khidirov
Effect of Social Networks on Spaces

Rana Swelam, Yasser Moustafa and Ayman Wanas
The Increasing Use of the Internet and its Potential Impact on the Future of the City –With Special Reference to Cairo, Egypt

POSTER PRESENTATIONS

Hamideh Rimaz
The Role of Order in Persian Garden