

# 17.10.2018

	HALL 1	HALL 2	HALL 3
<b>Morning Session</b>			
08.30	<b>Registration</b>		
09.30	<b>Registration</b>		
09.30	Opening Speeches	(Congress Chairs&Presidents)	
10.30	Opening Speeches	SID	
10.30	Opening Speeches	Antonella Violano (SITDa)	
10.30	Opening Speeches	Carlo Vezzoli ( LeNS)	
10.30	Opening Speeches	Rector/Vice Rector of Cankaya University	
11.00	<b>Coffee Break</b>		
11.00	<b>Keynote Speech (Emeritus Prof. Dr. Susan Roaf)</b>		
11.45	<b>Coffee Break</b>		
12.00	<b>Paralel Sessions</b>		
	<b>HALL 1</b>	<b>HALL 2</b>	<b>HALL 3</b>
	<b>Session Number: 101A</b>	<b>Session Number: 102A</b>	<b>Session Number: 103A</b>
	<b>MODERATOR: Gülser Çelebi</b>	<b>MODERATOR: Elena Manzo</b>	<b>MODERATOR: Ali Türel</b>
	<b>Beyond the limits of Building Performance Analysis</b> Pieter De Wilde	<b>Influence of structural typologies on architectural style of high-rise steel buildings</b> Gianfranco De Matteis, Valentina Corlito, Graziella Soletti	<b>"Reconstructing" Traditional Settlements in Cappadocia: Questions of Sustainability</b> Fatma Gül Öztürk Büke
12:00	<b>Conceptual Framework for Developing Next Generation of Energy Performance Certification (EPC) Systems</b> Timuçin Harputlugil	<b>An analysis on mixed-use high-rise residential complexes in Istanbul as to their prioritization of evaluation categories in LEED</b> Özge Süzer, Meltem Yılmaz	<b>A museum system of design/craft for sustainable development in southern Italy</b> Claudio Gambardella, Dario Russo
13:00	<b>Impacts of Recently Developed Squatter Settlements Transformation Projects on Urban Heat Islands: A Comparative Study in the City of Ankara</b> Ayşem Berrin Çakmaklı, Funda Baş Bütüner	<b>Opaque and transparent innovative systems for a smart second skin building envelope</b> Yorgos Spanodimitriou, Sergio Sibillo, Antonio Rosato, Michelangelo Scorpio, Giovanni Ciampi, Giuseppina Luliano	<b>Wayfinding as an Aspect of Social Sustainability</b> İpek Memikoğlu, Hetham F. Layas
	<b>Energy, environmental and economic performance of an innovative solar heating network serving a small-scale Italian district</b> Antonio Rosato, Antonio Ciervo, Giovanni Ciampi, Michelangelo Scorpio, Sergio Sibillo, Luigi Maffei	<b>An Assessment of the Energy Performance Evaluation within the Form Conception Process</b> Cem Ataman, İpek Gürsel Dino	<b>The Social Role of Architectural Types: Cultural Sustainability in Architecture and the Possibility of Convention</b> Zeynep Cigdem Uysal Ürey
13.00	<b>Lunch</b>		
14.00	<b>Afternoon Session</b>		
	<b>Paralel Sessions</b>		
	<b>HALL 1</b>	<b>HALL 2</b>	<b>HALL 3</b>
	<b>Session Number: 101B</b>	<b>Session Number: 102B</b>	<b>Session Number: 103B</b>
	<b>MODERATOR: Gianfranco De Matteis</b>	<b>MODERATOR: Cüneyt Elker</b>	<b>MODERATOR: Zuhul Özcan</b>
	<b>Environmental Sustainability of Being The Leading Building Producer in Europe: Developing Valuable Land For Building and Facilities Construction in Turkey</b> Ali Türel	<b>A bio-based grown material for living buildings</b> Antonella Violano, Salvatore Del Prete	<b>Learning from Cohousing: Social Contact Design Patterns for Cohesion and Sustainability</b> Şule Taşlı Pektaş
14.15	<b>Large-scale ecosystems regeneration: enabling the transition to a circular economy in the Vesuvius coastal area</b> Rossella Franchino, Serena Viola	<b>A step towards understanding industrial hemp: From hidden industry to a material in architecture</b> Esen Gökçe Özdamar	<b>Design research models for territories: local resources for social inclusion</b> Vincenzo Cristallo, Ivo Caruso
15.30	<b>Sustainable Urban Planning: Analysis of Open Public Spaces in Post-Soviet Districts of Lithuanian Cities</b> Jolita Sinkiene, Kęstutis Zaleckis, Indrė Gražulevičiūtė-Vilenišké, Jurga Vitkuvienė, Brigita Tranavičiūtė, Huriye Armağan Doğan, Tomas Grunskis	<b>Weaving the contemporary actuality in the use of raw materials in the production chain of the fashion industry</b> Elisabetta Cianfanelli, Renato Stasi, Margherita Tufarelli	<b>Resilience planning from theory to practice</b> Deniz Altay Kaya
	<b>Urban sustainable innovative actions: the I.Re.Ne. Project</b> Maria Antonietta Sbordone, Claudia De Biase, Michela Monaco	<b>Prediction of heat cost indicator in a home office using artificial neural network and genetic algorithm models</b> Yasemin Öztürk, Tuğçe Kazanasmaz, Gökmen Tayfur	<b>Cultural Routes in South Italy: methods and projects</b> Anna Giannetti, Elena Manzo
	<b>Eco-industrial Parks and Sustainability: A Case of Green Organized Industrial Zone from Turkey</b> Suna S. Özdemir	<b>Courtyards thermal efficiency during hot regions' typical winter</b> Omar Al-Hafith, Satish B. K., Pieter De Wilde	<b>The actuality of MAT-Building or the deployed hub in the suburban contemporary territory</b> Gaspere Oliva
15.30	<b>Coffee Break</b>		
15.45	<b>Paralel Sessions</b>		
	<b>HALL 1</b>	<b>HALL 2</b>	<b>HALL 3</b>
	<b>Session Number: 101C</b>	<b>Session Number: 102C</b>	<b>Session Number: 103C</b>
	<b>MODERATOR: Cengiz Özmen</b>	<b>MODERATOR: Sabina Martusciello</b>	<b>MODERATOR: Ornella Zerlenga</b>
	<b>From Design to construction in Architecture: A critical phase that redefines the role of the architect in the profession</b> Karen Aboujaoudeh Khoury	<b>Effects of architectural and behavioural factors on indoor air quality in residential apartments</b> Papatyra Nur Dokmeci Yorukoglu, Ehab Ali Eshtwi	<b>Conservation state and structural deficiencies of typical Italian bridges</b> Gianfranco De Matteis, Mattia Zizi, Antonino Del Prete
15.45	<b>Blockchain technology: opportunities for sustainability of construction sector</b> Monica Cannaviello, Nadia Netti	<b>Effectiveness of Energy And Daylight Performance of Venetian Blind of Office</b> Mine Çelebi Yazıcıoğlu	<b>Application of a multiple regression model for estimating the performance of a prismatic panel in varying room and window sizes</b> Fatma Büşra Köse, Tuğçe Kazanasmaz
17.00	<b>Sustainable innovation: design and new technologies</b> Valentina Sapiro	<b>Multiple Configurations of a Kinetic Shading System to Test Daylight Illuminance and Uniformity</b> Aslıhan Çevik, Tuğçe Kazanasmaz	<b>Remote sensing and sustainability. Case studies in Campania</b> Alessandra Avella, Pasquale Argenziano, Nicola Pisacane
17.15	<b>The Computation of Performative Architecture within Integrated Design Process</b> Cem Ataman, İpek Gürsel Dino	<b>Comparison of material alternatives in a classroom in terms of daylight distribution and visual comfort survey</b> Yasemin Öztürk, Arzu Cilasun Kunduracı, Tuğçe Kazanasmaz	<b>Wind energy: differentiating perspectives</b> Başak Demir
	<b>Hybrid biomimetic design for sustainable development through multiple perspectives</b> Carla Langella, Valentina Perricone	<b>Evaluation of environmental factors in office environments with green intent in terms of user satisfaction: indoor air quality</b> Çetin Tünger, Zeynep Öktem, Ayça Turgay	
17.00	<b>Coffee Break</b>		
17.15	<b>Paralel Sessions</b>		
	<b>HALL 1</b>	<b>HALL 2</b>	<b>HALL 3</b>
	<b>Session Number: 101D</b>	<b>Session Number: 102D</b>	<b>Session Number: 103D</b>
	<b>MODERATOR: Ezgi Kahraman</b>	<b>MODERATOR: Alessandra Cirafici</b>	<b>MODERATOR: Gülser Çelebi</b>
	<b>Social &amp; cultural sustainability: street art in Naples</b> Ornella Zerlenga	<b>How can we make sustainable design?</b> Maria Dolores Morelli	<b>The room acoustic analysis of TED high school main lecture hall</b> Kıvanç Kitapçı
17.15	<b>Social &amp; cultural sustainability: street art in Italy</b> Vincenzo Cirillo	<b>The design from autarky to the circular economy</b> Angela Pecorario Martucci	<b>The sound as factor of reuse of Cultural Heritage in a modern key</b> Roxana Adina Toma, Massimiliano Masullo, Luigi Maffei
18.15	<b>Sustainability Beyond Architecture: beyond concepts, beyond scale and beyond time</b> Ebru Bingöl	<b>From Badlands of Plastics to "Up-cycled" Objects: "Tertium Non Data"</b> Rabia Çiğdem Çavdar	<b>An investigation on indoor soundscape in high school environment</b> Sıla Çankaya Topak
	<b>Meaning in Cultural Sustainability</b> Gökçe Atakan, Saadet Akbay		<b>Room Impulse Response in Game Engines</b> Hasan Baran Fırat, Massimiliano Masullo, Luigi Maffei
19.00	<b>Departure for Gala Dinner</b>		
20.00	<b>Gala Dinner (ODTÜ Vişnelik)</b>		

# 18.10.2018

HALL 1		HALL 2		HALL 3	
<b>Morning Session</b>					
09.30 10.15	Keynote Speech (Prof. Dr. Birol Kılıç)				
10.15 10.30	Coffee Break				
10.30 11.30	<b>Special Session on Performance Simulations in Sustainable Building Design</b> Moderated by: Gülsu Ulukavak Harputlugil Opening Address by (video conference) Dru Crawley "Building Simulation for High Performance Buildings" Pieter De Wilde				
11.30 11.45	Coffee Break				
<b>Parallel Sessions</b>					
HALL 1		HALL 2		HALL 3	
Session Number: 201A		Session Number: 202A		Session Number: 203A	
MODERATOR: Mehmet Tuncer		MODERATOR: Gül Öztürk		MODERATOR: Paolo Giordano	
11.45 13.00	<b>Design as a critical interpretation of the world</b> Alessandra Cirafici, Fabrizia Ippolito, Caterina Fiorentino	<b>Historical thermal baths in Europe: a research methodology for restoration and preservation</b> Elena Manzo, Ilaria Pontillo	<b>Business continuity of lodging industry in the face of disasters: A case study from Turkey</b> Ezgi Orhan		
	<b>Achieving Socially Sustainable Environments through Empathic Modelling</b> İpek Memikoğlu	<b>Sustainability and Built Heritage Conservation in Today's Italy: an appraisal between theory, method and practice</b> Marina D'aprile	<b>Analysis of Building Stock and Development of Building Typologies in Turkey</b> Nuri Cihan Kayaçetin, Gülsu Ulukavak Harputlugil, A. M. Husaundee, M. S. Dizdaroğlu		
	<b>Why in-between spaces are important to everyday architecture?</b> Susana Alves	<b>Importance of the Sustainable Planning in Campus Settlement – A Negative Example: Aleaddin Keykubat Campus - Turkey</b> Süheyla Büyüksahin Sıramkaya, Dicle Aydın, Esra Yaldız	<b>Urban transformation in Turkey; which aims disaster preventive and sustainable development or else?</b> Binali Tercan		
	<b>Determining the Attitude-Behavior Gap Towards Sustainable Communities</b> Can Gölgelioglu, Simge Özdal Oktay	<b>Sustainability of Architectural Cultural Heritage in the Roman Imperial Period</b> Aygün Kalınbayrak Ercan	<b>Accommodation strategies of Syrians in Turkey</b> Dilşah Günaydin Temel, Ezgi Haliloğlu Kahraman		
	<b>Ideology of Sustainable Architecture: A Critique</b> Onur Lami Yalman	<b>Assessing the Sustainability of Historical Continuity in Multi-Layered Historic Towns: The Case of Amasya, Turkey</b> Leyla Etyemez Çıplak	<b>Evaluation of Sustainability of Housing Transformations in Copenhagen</b> Nezih Burak Bican		
13.00 14.00	Lunch				
<b>Afternoon Session</b>					
<b>Parallel Sessions</b>					
HALL 1		HALL 2		HALL 3	
Session Number: 201B		Session Number: 202B		Session Number: 203B	
MODERATOR: Alessandra Cirafici		MODERATOR: Ceren Katipoğlu Özmen		MODERATOR: Ezgi Orhan	
14.15 15.45	<b>Urban conservation in Ankara is sustainable? Implementations in Ulus and Hacı Bayram Mosque Environs Since 30 Years</b> Mehmet Tuncer	<b>Authenticity and Sustainability</b> Rui Duarte	<b>Sustainable methodologies for stability assessment of masonry vaulted structures</b> Gianfranco De Matteis, Daniela Cacace, Claudia Cernamo, Concetta Cusano		
	<b>Giovan Battista Piranesi: the drawing of the vernacular in the representation of the solidity of the eighteenth century</b> Paolo Giordano	<b>Campania Felix from rural landscapes to smart lands</b> Francesca Castanò	<b>Vernacular Techniques in Danger: Wattle and Daub Construction Technique of Mediterranean Region</b> Hilal Tuğba Örmecioglu		
	<b>Sustainability of Heritage Conservation Council System in Turkey</b> Mustafa Önge	<b>Sustainability of Rural Identity: Learning from Kıyıkşlacık's Self-Generated Experience</b> Damla Yeşilbağ	<b>Sustainable Architectural Rehabilitation: the Palm tree Manor in Portugal</b> Ana Paula Pinheiro		
	<b>Energy efficiencies of cultural heritage through recovery of damages by natural event: the case of the Gallery of Nations inside the church of Michelucci in Florence</b> Paola Gallo, Leonardo Bogarini	<b>The Role of Participation in Identification and Sustainability of Heritage; the case of the Windmill of Heybeliada</b> Burcu Büken Cantimur, A. Binnur Kıracı, Gülce G. Okyay	<b>A Conservation Process of Cultural Heritage: Ankara Saraçoğlu Quarter</b> Gülşah Şenocak		
	<b>User Perception and Orientation in the Museum Designed by Re-Functioning: Erimtan Archeology and Art Museum Example</b> Şükran Büşra Ümütü	<b>The Evaluation of Early Republican Industrial Buildings in Antalya in the Context of Cultural Sustainability</b> Emine Barbaros Akay, Yaren Şekerçi, Hilal Tuğba Örmecioglu	<b>Analysis of Kızılcaisar Village in terms of Vernacular Architecture</b> Filliz Koçyiğit, Nazlı Nazende Yıldırım, Papatya Nur Dökmeci Yörükoğlu		
	<b>Adaptive Re-use, Sustainability and the Modern Movement</b> Huriye Armağan Doğan	<b>Defining Cittaslow requirements in the context of sustainability</b> Ayça Özmen			
15.45 16.00	Coffee Break				
<b>Parallel Sessions</b>					
HALL 1		HALL 2		HALL 3	
Session Number: 201C		Session Number: 202C		Session Number: 203C	
MODERATOR: Mustafa Önge		MODERATOR: Maria Dolores Morelli		MODERATOR: Antonella Violano	
16.00 17.00	<b>Sustainable Conservation of Cultural Landscape and Changing Values Around Hacıbayram Mosque and Augustus Temple</b> Mehmet Tunçer, Öznur Aytekin	<b>Using Spolia in Ottoman Architecture: Searching for Continuity on an Architectural Symbol of Power through Re-use of Materials</b> Ceren Katipoğlu Özmen	<b>The Functional Continuity of Historic Cumhuriyet Square - Ayaş</b> Gülşah Çelik Başok		
	<b>Adaptive reuse in sustainable development: the case study of Ercolano (Italy)</b> Martina Bosone, Francesca Ciampa	<b>Spolia Reconsidered in Terms of Sustainability</b> Hale Gönül	<b>The challenge of preserving heritage: A Neighbourhood case in Ardabil, Iran</b> Yousef Daneshvar Rouyandozagh, Ece Kumkale Açıkgöz		
	<b>Use-share service cases from Turkey: The impact of cultural traits</b> Can Uçkan Yüksel, Çiğdem Kaya Pazarbaşı	<b>Continuity and discontinuity in the drawing for the protection of religious heritage in the Balkans</b> Luigi Corniello, Andrea Maligari, Carla Mottola, Enrico Mirra	<b>Evaluating the Adaptation of Historic Buildings to New Functions in Terms of Sustainability: Afyonkarahisar Mihrioglu Mansion</b> Gamze Çoban, Pınar Dinç Kalaycı		
	<b>Sustaining Cultural Heritage Sites through Interpretation and Presentation Methods: The Case of Magnesia on the Meander</b> Başak Kalfa Ataklı, Nimet Özgönül	<b>Creating a start point for continuity of new educational approach by using design</b> Ahsen Öztürk	<b>Occupants' Behaviour For Sense Of Security And Well Being Concerns In Their Residences: 100. Yıl Case</b> Özge Karaman		
17.00 17.15	Coffee Break				
<b>Parallel Sessions</b>					
HALL 1		HALL 2		HALL 3	
Session Number: 201D		Session Number: 202D		Session Number: 203D	
MODERATOR: Zeynep Çiğdem Uysal Ürey		MODERATOR: Özge Süzer		MODERATOR: Rabia Çiğdem Cavdar	
17.15 18.30	<b>An Ecotourism-oriented Proposal in the Context of Sustainability: The Case of Rize Küşüve Village</b> Derya Elmalı Şen, Evşen Yetim, Elif Öztürk	<b>Medical Retrofitting Design</b> Sabina Martusciello, Massimiliano Masullo, Geremia Nappo, Alessandro Tessitore, Rosa De Micco, Antonio De Mase, Antonio Garofalo, Antonio Cennamo	<b>Environmental Problems and Policy in Australia</b> Nur Özkan Öztürk		
	<b>Dimensions of War Destructions Upon the City of Benghazi</b> Abdelhamed Barani, Zerrin Ezgi Kahraman	<b>Comparison of Design Criteria about Energy in Healthcare Building According to BREEAM and LEED Certification Systems</b> Sevil Jahed, Cüneyt Kurtay	<b>The Use of Multi-Criteria Assessment Techniques in Defining Sustainable Transport Systems For Different Sized Cities Ankara and Rize Example</b> Furkan Akdemir, Hayri Ulvi, Aslınur Ekiz, Saima Yılmaz		
	<b>Libya, colonial architecture and tourist propaganda in the fascist rhetoric</b> Marco Carusone, Michela Russo, Roberta Bellucci	<b>Sensory spatial appraisal of the Child Medical Unit of Mustapha Pacha hospital in Algiers</b> Nassila Ghida, K. Boussora	<b>The Evaluation of Urban Mobility In Terms of Space and Equality, Case Study of Yozgat</b> İlker Atmaca, Seçil Gül Meydan Yıldız, Hazal İlgin Bahçeci		
	<b>Built environment heritage as political negotiation in Famagusta, Cyprus</b> Ceren Hamiloğlu	<b>Suggestions For Refurbishment Of Existing K-12 Schools in The Light Of Sustainable Criteria</b> Hafize Nur Silay Emir	<b>Bibliographic Evaluation of the Concept of Sustainability in the Postgraduate Theses of Architecture in Turkey</b> Özlem AYDIN		
	<b>The Change of Cultural Memory on an Iconic Historic Structure: Narmanlı Han</b> Sedef Sav	<b>Green Design; an environmental concern or an aesthetic approach</b> Aliye Raşan Karabetça			
18.30 19.00	Closing Session				

# 19.10.2018

Morning Session								
Workshops								
WORKSHOP 1		WORKSHOP 2		WORKSHOP 3		WORKSHOP 4		
09.45-12.30	Room: HALL 3	<b>Academic Research Design in Planning Studies: Migration and Sustainable Communities</b>	Room: HA-02	<b>Building Performance Simulation: How Useful Is It?</b>	Room: HA-03	<b>Future Search Conference</b>	Room: HALL 2	<b>Resilient Building Design</b>
		Z. Ezgi KAHRAMAN F. Nazda GÜNGÖRDÜ		Gülsu ULUKAVAK HARPUTLUGİL		Antonella VIOLANO		Susan ROAF Fergus NICOL
	WORKSHOP 5		WORKSHOP 6		WORKSHOP 7		WORKSHOP 8	
	Room: RA-02	<b>Sustainability and Resilience: how do we relate these concepts in planning debate and practices?</b>	Room: HALL 1	<b>Multisensorial Perception and Cultural Heritage Sites</b>	Room: RB-03	<b>Urban art as Social &amp; Cultural Sustainability</b>	Room: HALL 4	<b>Building with earth</b>
Adriana GALDERISI Elisavet THOIDOU Angela COLUCCI		Luigi MAFFEI Aslı ÖZÇEVİK BİLEN Papatya Nur DÖKMECİ YÖRÜKOĞLU		Ornella ZERLENGA Fabiana FORTE		Ayça Özmen Camilo Holguin		
11.00-11.15	Coffee Break							
12.30-13.30	Lunch							
14.30	Social Tours (Ankara & Cappadocia Tour)							