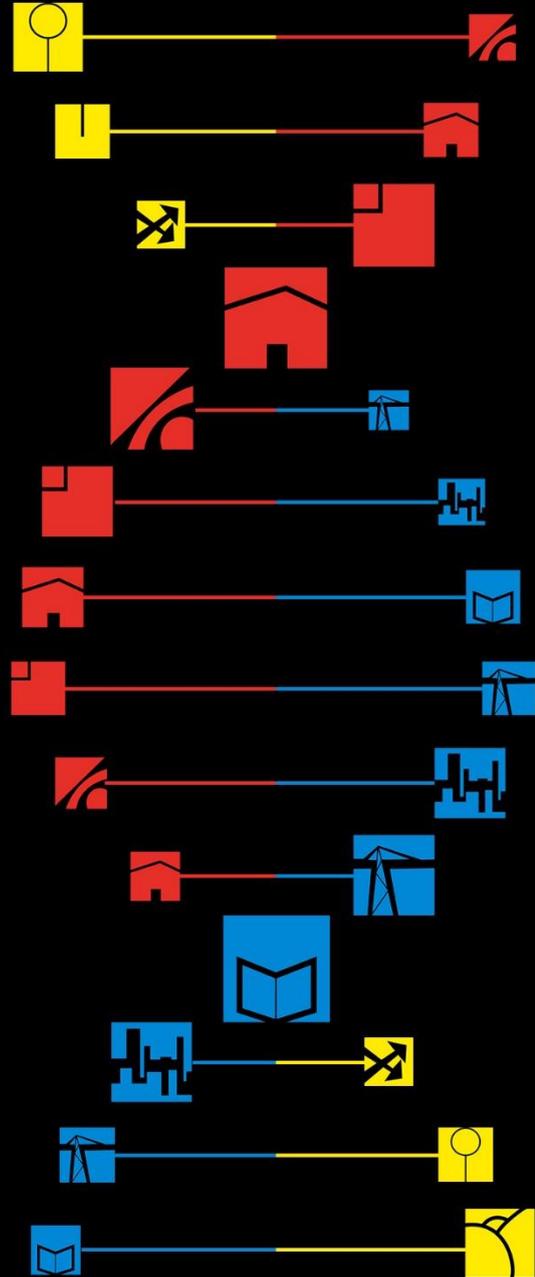


# LIVENARCH VIII

livable environments & architecture

RE/DE/  
GENERATION(S)  
IN  
ARCHITECTURE



## 8th International Congress

September 27-29 2023 Trabzon TURKEY



KARADENİZ  
TECHNICAL UNIVERSITY  
FACULTY OF ARCHITECTURE  
DEPARTMENT OF ARCHITECTURE

FARCH

8<sup>th</sup> International Congress  
Livable Environments & Architecture

**LIVENARCH VIII-2023:  
RE/DE/GENERATION(S)  
IN ARCHITECTURE**

Karadeniz Technical University  
Faculty of Architecture, Department of Architecture  
September 27-29 / 2023  
Trabzon - TURKEY

LIVENARCH VIII KTU  
Room I - Room II

**PROGRAMME**

## LIVENARCH VIII-2023: RE/DE/GENERATION(S) IN ARCHITECTURE

First Day: September 27 - 2023 - Wednesday / LIVENARCH VIII KTU - Room I & II

	LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )
09.00 – 10.00	<p><b>Opening Ceremony</b></p> <p>Omer Iskender TULUK, <i>Chair, LIVENARCH VIII-2023 Congress, KTU, Turkey</i></p> <p>Cenap SANCAR, <i>Dean, Faculty of Architecture, KTU, Turkey</i></p> <p>Hamdullah CUVALCI, <i>Rector, KTU, Turkey</i></p>
10.00 – 10.45	<p><b>Keynote Speaker I</b></p> <p><b>CARLO RATTI</b></p> <p><i>Massachusetts Institute of Technology, USA</i></p> <p><b>“Senseable Cities”</b></p>
10.45 – 11.00	Break

S E S S I O N - I		LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	LIVENARCH VIII KTU - Room II ( <a href="#">link</a> )
	11.00 – 12.00	<p><b>PHILOSOPHY/THEORY/HISTORY/DISCOURSE</b></p> <p><b>Chair:</b> Asu BESGEN, <i>Department of Architecture, KTU, Turkey</i></p> <ol style="list-style-type: none"> <li>1. “What Lies Beneath Our Words? Architects Versus the Others” Sena KUDAY, Betül YAZARKAN, Isil RUHI SIPAHOGLU, Aktan ACAR, Hale ISIK GULER</li> <li>2. “Building of Thought in the Architectural Design Process” Hande ASAR</li> <li>3. “Architecture and Place Relationship: A Read on the Potentials of Regenerations Between Spaces to Places and Places to Spaces” Tugce GUNER, Zeynep YAZICIOGLU HALU</li> <li>4. “Reading Balikesir Çamlık Hill Recreation Area with Derrida’s Concept of Hauntology” Esra SAT, Berrin AKGUN</li> </ol>	<p><b>URBAN/CITY/LANDSCAPE/RURAL</b></p> <p><b>Chair:</b> Gokhan Huseyin ERKAN, <i>Department of Urban and Regional Planning, KTU, Turkey</i></p> <ol style="list-style-type: none"> <li>1. “Re-Thinking Rural-Urban Developments with Re/Degeneration Concepts” Selensu DEMIR</li> <li>2. “Urban Transformation: Spatial Segregation in Urban Space” Fulay UYSAL BILGE</li> <li>3. “Interpreting and Understanding Informal Settlement Growth: A Computational Simulation Approach” Juan A. SALUD, Andre G. P. BROWN</li> <li>4. “An Analysis of Changing Marketing Discourses in the Search for Ideal Life Through Spatial Representations: Silivri Example” Gulden AKINCI KURTULDU, Neslihan DOSTOGLU</li> </ol>
	12.00 – 14.00	Break	

S E S S I O N - II		LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	LIVENARCH VIII KTU - Room II ( <a href="#">link</a> )
	14.00 – 15.00	<p><b>CRITICISM/METHOD</b></p> <p><b>Chair:</b> Serap DURMUS OZTURK, <i>Department of Architecture, KTU, Turkey</i></p> <ol style="list-style-type: none"> <li>1. “New Media as a Re-Generative Tool in Architectural Studies” Nuran IRAPOGLU, Hande Nur GULECOGLU, Busra TOPDAGI YAZICI</li> <li>2. “Power’s Control Over the Spaces of the Hot Skull (2022) Series” Ceren YILDIRIM YARGICI, Mekseline GECECI, Isil COKUGRAS BAGDATLIOGLU</li> <li>3. “Umbra-Structure: Exploring the Psychosomatic Extension of Architecture” Ozlem DEMIRKAN, Aysenur DAG GURCAN, Busra YILMAZ ERDOGAN</li> <li>4. “Graeco-Latin Squares and the Knight’s Tour in Georges Perec’s ‘Life a User’s Manual’ and Architecture” Aysenur TELLI</li> </ol>	<p><b>URBAN/CITY/LANDSCAPE/RURAL</b></p> <p><b>Chair:</b> Beyza KARADENIZ, <i>Department of Urban and Regional Planning, KTU, Turkey</i></p> <ol style="list-style-type: none"> <li>1. “İspir Sirakonaklar Rural Settlement and Evaluation of Rural Tourism Opportunities” Yelda Gamze YALCINER, Emriye KAZAZ</li> <li>2. “Traditional-Rural Housing and the Tiny House as a Modern Housing : A Comparative Analysis in Terms of Space Organization” Zehra EMINAGAOGLU, Esra ORHAN YILMAZ, Zekiye CILDIR GOKASLAN</li> <li>3. “Discussing the Conceptual and Spatial Articulation of Public Space: Kazlıçeşme and Maltepe Rally Areas” Basak HILAL, Demet MUTMAN ULUENGIN</li> <li>4. “Analysis of Domes Structure in the World Heritage Site of Tabriz Bazaar” Nastaran DELJAVAN, Lida BALILAN ASL</li> </ol>
	15.00 – 16.15	Break	

S E S S I O N  -  III		<b>LIVENARCH VIII KTU - Room I (<a href="#">link</a>)</b>	<b>LIVENARCH VIII KTU - Room II(<a href="#">link</a>)</b>
	16.15 – 17.15	<p><b>POLITICS/POLICIES/LAWS/REGULATIONS/ETHICS/DESIGN</b></p> <p>Chair: Serdar AYDIN, <i>Department of Architecture, Mardin Artuklu University, Turkey</i></p> <p>1. “Re/Generations of Architecture by Disasters: Designing an Ephemeral Shelter” Gonca Z. TUNCBILEK</p> <p>2. “Regeneration of Urban Space via Degeneration of Urban Planning: The Case of Post-Earthquake Urban Policies in Turkey” Yasemin ILKAY</p> <p>3. “Design of Energy Efficient Housing Settlements in Kahramanmaraş After Earthquake” İdil ERDEMİR KOCAGİL</p> <p>4. “Examination of the Concept of Suspended Ceiling and Earthquake in the Architectural Departments in Turkey in Terms of Curriculum Content” Sıla YILDIRIM, Asena SOYLUK, Ali İhsan UNAY</p>	<p><b>URBAN/CITY/LANDSCAPE/RURAL</b></p> <p>Chair: Aygun ERDOĞAN, <i>Department of Urban and Regional Planning, KTU, Turkey</i></p> <p>1. “‘Tactical Urbanism’ As A Neo-Carnavalesque Experience In Urban Space” Su Kardelen ERDOĞAN, Gaye BİROL</p> <p>2. “Breaking the Boundaries; İzmir Kültürpark Gates” İdil Ece SENER, Hikmet ELDEK GUNER</p> <p>3. “Regenerating Home in a “Degenerate” Urban Realm: Migration as a Transformative Socio-Spatial Tool in the Case of Basma[Ha]Ne, İzmir” Perin CUN, Leman OZGUR</p> <p>4. “Reading the Effects of Migration on Everyday Life: Fatih’s Molla Gürani Neighborhood” Özlem Naz OZBEK, Demet MUTMAN ULUENGIN</p>

LIVENARCH VIII-2023: RE/DE/GENERATION(S) IN ARCHITECTURE

Second Day: September 28 - 2023 - Thursday / LIVENARCH VIII KTU - Room I & II

	LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	
10.00 – 10.45	<b>Keynote Speaker IV</b> <b>MANUELA GATTO</b> <i>Zaha Hadid Architects</i> <b>“Zaha Hadid Architects: Fostering Resilient Architecture”</b>	
10.45 – 11.00	Break	
S E S S I O N - I	LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	LIVENARCH VIII KTU - Room II ( <a href="#">link</a> )
	<b>DESIGN</b> <b>Chair:</b> Zafer SAGDIC, <i>Department of Architecture, YTU, Turkey</i>  <b>1. “Redesigning with Clashes: Clash Detection Strategies for Early Design Phases in Digital Culture”</b> Veli Mustafa YONDER, Hasan Burak CAVKA  <b>2. “Intangible Tangible: Regenerating Craft through Design”</b> Maria OLIVER, Tania URSOMARZO  <b>3. “Time-Space Possibilities in Lebbeus Woods Architecture”</b> Elif RUZGAR, Levent ARIDAG  <b>4. “Exploring The Regenerative Capacity of Architecture in the Anthropocene Era through the Anne Heringe's Architecture”</b> Kubra BIYUK OKSUZ, Kubra SAGLAM	<b>URBAN/CITY/LANDSCAPE/RURAL</b> <b>Chair:</b> Ayhan KARADAYI, <i>Department of Architecture, KTU, Turkey</i>  <b>1. “Designing Urban Topologies through the Oblique Function Theory: A Novel Agenda for Contemporary Urban Re/De/Generation”</b> Ertug ERPEK, Esin KOMEZ DAGLIOGLU  <b>2. “Urban Destruction: (De)Generation with the Intention of (Re)Generation”</b> Sebla ARIN ENSARIOGLU  <b>3. “Tactics Enabling and Promoting Engagement in Regenerative Urban Design”</b> Joseph ALDRIDGE, Andre BROWN, Haley HOOPER
	12.00 – 13.00	Break
	LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	
13.00 – 13.45	<b>Keynote Speaker V</b> <b>STYLIANI LEFAKI</b> <i>Polytechnical Collage of Aristotle University of Thessaloniki</i> <b>“Urban Regeneration in Words And Praxis. The City in Crisis”</b>	
13.45 – 14.00	Break	
S E S S I O N - II	LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	LIVENARCH VIII KTU - Room II ( <a href="#">link</a> )
	<b>DESIGN/EDUCATION</b> <b>Chair:</b> Aktan ACAR, <i>TOBB ETU, Department of Architecture, YTU, Turkey</i>  <b>1. “The Role of in-between Spaces to Support Informal Learning Activities in Educational Buildings”</b> Ezgi AKKURT, Tolga AKBULUT  <b>2. “How to Shape Post Disaster Temporary Educational Buildings”</b> Feyza MENDI, Nursena KOYUTURK  <b>3. “Learning with a Live Project: The Post-Occupancy Evaluation of an Academic Building”</b> Ildem CINAR, Isil RUHI SIPAHIOGLU  <b>4. “Re-Framings in Long Exposure: Capturing The Generative Forces of the Middle East Technical University Campus Competition”</b> Oncü OZALP	<b>URBAN/CITY/LANDSCAPE/RURAL</b> <b>Chair:</b> Selin OKTAN, <i>Department of Architecture, KTU, Turkey</i>  <b>1. “Degeneration in Traditional Urban Textures: The Example of Konya Türbe Önü Neighborhood”</b> Arife Deniz OKTAC BEYCAN, Hatice Ulku UNAL  <b>2. “The Effect of Regenerated Traditional Houses with Different Functions on Neighborhood Culture and Sustainability: Trabzon/Akcaabat Ortamahalle Case”</b> Ayca ARAZ USTAOMEROGLU  <b>3. “Tactical Urbanism Approach for the Transformation of Public Spaces in Healthy Cities”</b> Yagmur BEYTEKIN, Sibel POLAT  <b>4. “Investigation of Current Urban Design Approaches in the Context of Urban Regeneration and Urban Health”</b> Ece VAROL
	15.00 – 16.15	Break

S E S I O N  -  III		LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	LIVENARCH VIII KTU - Room II ( <a href="#">link</a> )
	16.15 – 17.15	<p><b>DESIGN</b></p> <p><b>Chair:</b> Şölen KOSEOGLU, <i>Department of Architecture, Atatürk University, Turkey</i></p> <p>1. “Violence of Space; Degeneration as a Consequence of Groundling Regeneration” Utku DOGANAY</p> <p>2. “(Ca)Re-Pair of Dualities through Architecture with Care Ethics” Aysegül ÇAKAN, Gökçececek SAVASIR</p> <p>3. “Housing from Past to Present: Apartments and Mixed Use Buildings” Banu GUVENÇ YAZICILAR, İlkey ÖZDEMİR</p>	<p><b>URBAN/CITY/LANDSCAPE/RURAL</b></p> <p><b>Chair:</b> Ersin TURK, <i>Department of Urban and Regional Planning, KTU, Turkey</i></p> <p>1. “Can Social Media Data Explain Changing Urban Green Areas Uses?: Eskişehir Kanlıkavak Park Example” Mehmet Ali ALTIN, Hanife Ayca DOĞAN ISERİ, Özlem GÖK TOKGOZ</p> <p>2. “Potentials and Limitations of Situated Polls for Citizen Feedback in Public Space: A Micro Case in Beşiktaş” Araf Oyku TURKEN</p> <p>3. “Role of Cittaslow (Slow City) in Preserving Life &amp; Space Interaction in Rural Areas” Ayca ÖZMEN, Vacide Betül KURTULUS</p>

**LIVENARCH VIII-2023: RE/DE/GENERATION(S) IN ARCHITECTURE**

**Third Day: September 29 - 2023 - Friday / LIVENARCH VIII KTU - Room I & II**

	LIVENARCH VIII KTU – Room I ( <a href="#">link</a> )
10.00 – 10.45	Keynote Speaker VII VAHID GHOBADIAN <i>Islamic Azad University</i> “Sustainable Traditional Buildings of Iran”
10.45 – 11.00	Break

S E S S I O N - I		LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	LIVENARCH VIII KTU - Room II ( <a href="#">link</a> )
	11.00 – 12.00	<p><b>CONSERVATION/TRANSFORMATION/RE-USE</b> Chair: Murat TUTKUN, <i>Department of Architecture, KTU, Turkey</i></p> <p>1. “Reinterpretation of Conservation in Urban Sites with the Limits of Change” A. Balin KOYUNOGLU, Nuran ZEREN GULERSOY</p> <p>2. “Regeneration of Kargi Khan through Reuse and Integration into an Experience Route” Hatice Aysegul DEMIR, Fatma Nursen KUL</p> <p>3. “The Effect of the Re-Functionalization of Hasanpaşa Gashouse on the Perception of Space” Ezgi AKKURT, Tugce DARENDELI</p>	<p><b>EDUCATION</b> Chair: Aysun AYDIN SANCAROGLU, <i>Department of Architecture, YTU, Turkey</i></p> <p>1. “From Projective Methods to Real-Time Digital Construction of Architectural Space in First-Year Architectural Education” Elif Sultan KAYA, Aktan ACAR</p> <p>2. “An Investigation of the Effects of Using Implicit Learning in Architectural Basic Design Course Content on Learning Processes Through 'Onenote' Assignments” Tugce GURSEL, Aktan ACAR</p> <p>3. “Harnessing Collective Intelligence in the Field Study of Architectural Design Studio” Muhammet Ali HEYİK, Esin YILMAZ, Nazlı ARSLAN, Tugce DARENDELI, Ozge Ceylin YILDIRIM, Elif CELİK, Meral ERDOGAN</p> <p>4. “An Elderly Friendly Life Workshop” Experience” Zafer KUYRUKCU, Raziye CINAR</p>
	12.00 – 13.00	Break	

	LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )
13.00 – 13.45	Keynote Speaker VIII SOFIA ALEIXO <i>University of Évora</i> “Architecture in the regeneration of sociocultural values: Follies for the World Heritage City of Évora”
13.45 – 14.00	Break

S E S S I O N - II		LIVENARCH VIII KTU - Room I ( <a href="#">link</a> )	LIVENARCH VIII KTU - Room II ( <a href="#">link</a> )
	14.00 – 15.00	<p><b>CONSERVATION/TRANSFORMATION/RE-USE</b> Chair: Caglar AYDIN, <i>Department of Architecture, KTU, Turkey</i></p> <p>1. “An Assessment on the Conservation of Historical Bridge Structures: Bridges of the Upper Euphrates Section” Enver ÇAKAR, Tuba Nur OLGUN, Murat SAHIN, Korkmaz SEN, Ahmet TOPRAK, Yavuz KISA</p> <p>2. “A Computational Approach to Restoring Historical Timber Structures” Mehmet Salih OZALP, Mine OZKAR</p> <p>3. “Culture and Art Focused Transformation: Yenikapı” Zehra OZCELIK</p> <p>4. “Spatial Sustainability In Reuse Of Industrial Heritage Areas: The Case Of Manufaktura (Łódź, Poland)” Deniz ÇAKAR, Müjgan KARATOSUN</p>	<p><b>TECHNOLOGY/MATERIAL/SUSTAINABILITY</b> Chair: Muteber ERBAY, <i>Department of Interior Architecture, KTU, Turkey</i></p> <p>1. “Evaluation of Life Cycle Energy Efficiency of Buildings” Neriman Gul CELEBI, Umit ARPACIOGLU</p> <p>2. “Optimizing Energy Use in Complex Buildings: A Thematic Analysis of Research Trends” Aysenur NIGDELIOGLU, Basak GUCYETER</p> <p>3. “A Research about Flexible Design within the Context of Sustainability” Damla OZSOYLER, Onur ERMAN</p> <p>4. “Occupant Satisfaction in the Green and Non-Green Buildings: Synthesizing Results through Meta-Analysis” Hande Betul DEMIRKAPI, Fahriye Hilal HALICIOGLU</p>
	15.00 – 15.15	Break	

	LIVENARCH VIII KTU – Room I ( <a href="#">link</a> )
15.15 – 16.00	Closing Ceremony Omer Iskender TULUK, <i>Chair, LIVENARCH VIII-2023 Congress</i>