

LIVENARCH IX

livable environments & architecture



9th International Congress

September 25-27 2025 Trabzon TÜRKİYE



KARADENİZ
TECHNICAL UNIVERSITY
FACULTY OF ARCHITECTURE
DEPARTMENT OF ARCHITECTURE

FARCH



9th International Congress
Livable Environments & Architecture

LIVENARCH IX-2025: PRIORITIES IN/OF ARCHITECTURE

Karadeniz Technical University
Faculty of Architecture, Department of Architecture
September 25-27 / 2025
Trabzon - TURKEY

Prof. Dr. Osman Turan Culture and Congress Center

PROGRAMME

LivenARCH IX Congress is supported by
TUBITAK within the scope of 2223-B National Scientific Event Organization Program.

LIVENARCH IX-2025: PRIORITIES IN/OF ARCHITECTURE

First Day: September 25 - 2025 - Thursday / Osman Turan Congress Center

08.30 – 09.00	Registration
	HASAN TURAN HALL
09.00 – 09.40	Opening Ceremony Nilgün KULOĞLU, <i>Chair, LIVENARCH IX-2025 Congress, KTU, Turkey</i> Cenap SANCAR, <i>Dean, Faculty of Architecture, KTU, Turkey</i> Hamdullah ÇUVALCI, <i>Rector, KTU, Turkey</i>
09.40 – 10.10	Keynote Speaker Branko KOLAREVIC, <i>Hillier College of Architecture and Design at New Jersey Institute of Technology, USA.</i> Time and Architecture of Change
10.10 – 10.30	Coffee break

SESSION - I		FAHRİ KURAN HALL	NİHAT TURAN HALL - I	NİHAT TURAN HALL - II	AHMET SELİM TEYMUR HALL
	10.30 – 11.30	PHILOSOPHY/THEORY/HISTORY/ DISCOURSE/DESIGN <i>Chair: Asu Beşgen</i> “Maurice Merleau-Ponty and Architecture in the Context of Priority of Subject, Object and Space Relationships” <i>Ece Eroğlu & Asu Beşgen</i> “Sufficient/Insufficient Light Aesthetics in Architecture: The Case of Peter Zumthor” <i>Fateme Khabir & İlkay Özdemir</i> “Biophilic Design and Pedestrian” <i>Müge Yurtcan</i>	TECHNOLOGY/MATERIAL/ SUSTAINABILITY <i>Chair: Ahadollah Azami</i> “An Approach for Visual Comfort and Energy Performance Analyses Based on Lighting Design Parameters: An Example of an Office Space on A University Campus” <i>Elif Öztürk Gül</i> “The Impact of Window-to-Wall Ratio in the Early Design Stage: A Comparative Study on Educational Buildings” <i>Elif Yaren Akgül & Nur Sümeyye Yalçın Koçak & Cihat Emir Yıldız & Ahmet Furkan Demirci</i> Review of the Use of Photobioreactor Technology in Sustainable Architecture <i>Ali Osman Altınsoy & Neslihan Türkmenoğlu Bayraktar</i>	CRITICISM/METHOD <i>Chair: Şölen Köseoğlu</i> “The Distribution of the Sensible in Beirut’s Vertical Settlements: Syrian Displacement and Spatial Agency” <i>Goran Ivo Marinovic</i> “Relationship Between Body and Architecture: Changing Body Perception, Beyond the Body” <i>Neslihan Efşa Özçelik</i> “Primary Meanings Through Design Language: Semiotic Analysis of Troy Museum” <i>Türkan Ceylan Ünal Baştürk</i>	URBAN/CITY/ LANDSCAPE/RURAL <i>Chair: Ayhan Karadayı</i> “Investigation of the Inner City Campus Area in the Context of Urban Heat Island and Carbon Neutrality: Necatibey Education Faculty Campus” <i>Mustafa Serhan Ünlütürk & Figen Altınır & Türkan Gökşal Özbalta</i> “Designing for Nature: Urban Design Strategies for Cohabitation” <i>Ecem Erol Hacaliefendioğlu</i>

11.30 – 13.00	Lunch
	FAHRİ KURAN HALL
13.00 – 13.30	Keynote Speaker Philip D. PLOWRIGHT, <i>Professor, Chair, Design Theory + Architectural Design, College of Architecture and Design, Lawrence Tech., USA</i> Changing the Question: Information, Embodiment, and Architectural Practice

SESSION - II		FAHRİ KURAN HALL	NİHAT TURAN HALL - I	NİHAT TURAN HALL - II	AHMET SELİM TEYMUR HALL
	13.30 – 14.30	TECHNOLOGY/MATERIAL/ SUSTAINABILITY <i>Chair: Özlem Aydın</i> “A Systematic Review of Computational Tools Used in Urban Heat Island Effect Research” <i>Elnaz Tajer & Aslı Ağırbaş & Beyza Şat</i> “Towards Regeneration: Improving Health and Wellbeing Within Existing Built Environment” <i>Mualla Erkalıç & Ece Begüm Kokudal</i> “An Review on the Legal Processes in Energy Retrofits in terms of the Sustainability of Heritage Buildings in Türkiye” <i>Serpil Başlılar Altun & Neslihan Türkmenoğlu Bayraktar</i>	CONSERVATION/ TRANSFORMATION/RE-USE <i>Chair: Aysun Aydın Sancaroğlu</i> “Priorities in the Conservation and Adaptive Reuse of Feti Mosque: A Historical and Architectural Analysis” <i>Örüm İmamoglu & Şölen Köseoğlu</i> “Priorities in Post-Disaster Urban Transformation: Malatya after the 2023 Earthquakes” <i>Hanife Okyay & Şölen Köseoğlu</i> “Cultural Resistance and Modes of Adaptation in Housing: The Case of Fener-Balat” <i>Zehra Özçelik</i>	URBAN/CITY/ LANDSCAPE/RURAL <i>Chair: Aygün Erdoğan</i> “Spatial Continuity and Disruption Through Body-Space Relation in Transformed Life” <i>Gizem Seyyar & Beyza Arslanhan & Beyza Güner & Gamze Şensoy Torun</i> “Comparison of Traditional and Contemporary City Center Within Sustainable Urban Design Criteria” <i>Hale Öncel</i> “A Study on the ‘15-Minute City’ Model as a Human-Centered Planning Approach” <i>Esra Baran & Mehtap Özbayraktar</i>	EDUCATION <i>Chair: Şengül Yalçınkaya</i> “Priorities of Architecture Education: Learning ‘Basic Design Elements and Principles’ in Basic Design Studios” <i>Pelin Durmuş Hocaoglu & Asu Beşgen</i> “Care in the City! An Experience of Care-Oriented Architectural Design Studio” <i>Ayşegül Çakan & Gökçeççek Savaşır</i> “Disclosing 4th-Year Architecture Students’ Inclination toward Reflective Portfolio Through A Metrics-Based Evaluation Framework” <i>Ömer Faruk Alp & Ömer Devrim Aksoyak</i>

14.30 – 14.45	Coffee break
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SESSION - III		FAHRİ KURAN HALL	NİHAT TURAN HALL - I	NİHAT TURAN HALL - II	AHMET SELİM TEYMUR HALL
	14.45 – 15.45	URBAN/CITY/ LANDSCAPE/RURAL <i>Chair: Gökhan Hüseyin Erkan</i> “Paradigms of the Metropolis: Large-Scale Projects and Urban Context” <i>Sena Hande Emre & Çağla Gümüşçü</i> “Urban Transformation and Architectural Priorities: A Critical Evaluation of Eskişehir Road Development in Ankara” <i>Ahmet Günel & Celal Abdi Güzer</i> “Shifting Urban Research Priorities: An Alternative Reading for the City of İstanbul through Informal Urban Videos” <i>A. Hilal İavarone & Pelin Dursun Çebi</i>	THEORY/DESIGN <i>Chair: Nihan Canbakal Ataoğlu</i> “Space Beyond Seeing and Tuiavii’s Way: A South Sea Chief’s Comments on Western Society” <i>Muhammet Enes Öksüz & Serap Durmuş Öztürk</i> “Priorities in Seasonal Temporary Spaces: A Framework for Circular Economy” <i>Zeynep Dündar & İlhan Özçalımlı & Berat Ölmez & Hanife Orhan & Hasan Hüseyin Arı</i> “Participatory Design Meets Space Syntax: Rethinking Priorities in User Centered Spatial Production” <i>Simanur Çetin & Duygu Gökce</i>	TECHNOLOGY/MATERIAL/ SUSTAINABILITY/REUSE <i>Chair: Derya Elmalı Şen</i> “Investigating the Priorities of Architecture through Vernacular Design: A Study of Black Hair Tents” <i>Kristina Pfeifer & Azadeh Hariri & Tonguç Akış & Irene Prieler & Ali Berkay Avcı & Negar Hakim & Özge Deniz Toköz</i> “Adaptive Reuse of Office Buildings as Residential Spaces: Priorities and Approaches in Global Context” <i>Ömer Talha Uğur & Ecem Edis</i> “Biodegradable Materials and Sustainable Architecture: Priorities Shaping the Future of Buildings” <i>Gülcan İner</i>	HISTORY/DISCOURSE/DESIGN <i>Chair: Muteber Erbay</i> “The Priority of Place in Architecture: Reflections of Geological Heritage on Architectural Design” <i>Ümmühan Okutan & Senem Müştak Sevindik</i> “Tracing Priorities Through Awards: The Case of Kenan Yavuz Ethnography Museum” <i>Şule Sinem Sürdem & Asu Beşgen</i> “A Discussion on the Common Space of the Tandoor: Traditional Practices Within Modern Housing in Nusaybin” <i>Nurşin Kavak & Yuvacan Atmaca</i>

15.45 – 16.00	Coffee break
	FAHRİ KURAN HALL
16.00 – 16.30	Keynote Speaker Tansel KORKMAZ, <i>Professor, Beykoz University, Head of Department of Architecture, Türkiye.</i> Architecture as Care Praxis

Second Day: September 26 - 2025 - Friday / Osman Turan Congress Center					
09.00 – 09.30		Registration			
		FAHRİ KURAN HALL			
09.30 – 10.00		Keynote Speaker Maria VOGIATZAKI, <i>Professor, Head of the School of Architecture at Anglia Ruskin University, UK.</i> From Xenomateriality to Xeniomaterialism: Prioritising the Materiality of Architecture			
10.00 – 10.30		Keynote Speaker Constantin Viktor SPIRIDONIDIS, <i>Professor, Head of Department of Architecture, School of Architecture and Interior Design, Dubai.</i> Form Follows Breath: Building in the Cracks of the Human Era			
10.30 – 10.45		Coffee break			
SESSION - I		FAHRİ KURAN HALL	NIHAT TURAN HALL - I	NIHAT TURAN HALL - II	AHMET SELIM TEYMUR HALL
	10.45 – 12.00	TECHNOLOGY/DESIGN Chair: Selin Oktan “Future Builders: The Role of Artificial Intelligence in Encouraging Children’s Involvement in A Participatory Design Process” <i>Simanur Çetin & Hande Akarca</i> “Postplasticism: Redefining Priorities in 21st-Century Architectural Design and Fabrication” <i>Marjan Colletti & Kilian Bauer & Peter Massin & Andreas Körner & Catalina Tripolt & Simon Hildebrand & Amy Ehinger & Theresa Biesalski & Georg Grasser & Daria Smakhtina</i> “Digital Transformation in Design Education: Integration of Artificial Intelligence Technologies” <i>Hazal Gülten Gümüşdağ & Esin Fakıbbaba Dedeoğlu</i> “The Role of Artificial Intelligence in Architecture: A Transformative Priority” <i>Orkunt Turgay & Tuncay Sevindik</i>	DESIGN/ INTERIOR DESIGN Chair: Filiz Tavşan “The Role of Social Design in Interior Architecture” <i>Gülşah Şenocak</i> “Creative Solutions with Flexible Design Criteria: Studio Experience” <i>Havva Beril Bal & İrem Bekar</i> “Collective Learning Experience Through Peers in Interior Design Studio Environment” <i>Sabiha Sevgi & Aidin Armanfar</i>	CONERVATION/ TRANSFORMATION/RE-USE Chair: Murat Tutkun “Post-Conflict Cultural Destruction and International Policies for Preservation” <i>Deryanur Şimşek & İzzettin Kutlu & İrem Karamık</i> “Reconciling Authenticity with Conservation Values: Insights from the Gevher Nesibe Complex and Avgunlu Madrasah” <i>Pınar Şeker & Vacide Betül Kurtuluş</i> “Exploring Priorities in Bursa: Intersections of Functionality and Symbolism in the Early Republican Period” <i>Nazlı Taraz Varışhaslan</i>	URBAN/CITY/ LANDSCAPE/RURAL Chair: Pınar Öktem Erkartal “Mind the Gap: The Railway as A Border of Access and Enclosure of Urban Commons in İzmir” <i>Bilge Karakaş & Başak Tükenmez</i> “Shifting Priorities in Mass Housing: Public, Municipal, and Private Projects in İstanbul” <i>Vildan Yıldırım & Can Artan & Okan Doğan & Ahmet Türel & İrem Baz Sözüer</i> “Technocrats in the Coast: Tracing the Intellectual Legacy and Frustrations of Urban Planners in Rize” <i>Onur Öztürk & Beyza Karadeniz</i>
12.00 – 13.30		Lunch			
SESSION - II		FAHRİ KURAN HALL	NIHAT TURAN HALL - I	NIHAT TURAN HALL - II	AHMET SELIM TEYMUR HALL
	13.30 – 14.45	THEORY/HISTORY Chair: Fulya Üstün Demirkaya “A Critique on the Desire of States to Legitimimize Their Existence with Works of Religious Architecture; The Israeli State’s Excavations in the Al-Aqsa Mosque” <i>Aisha Shuqaidef & Elif Salantur & Gürkan Topaloğlu</i> “Reimagining Intangible Cultural Heritage: Nene Hatun’s Legacy in Erzurum through A Graphic Novel” <i>Zeynep Güzeltepe & Şölen Köseoğlu</i> “The Evaluation of Priorities in Architectural Historiography and Their Implications on the Canon” <i>Mutlu Oral</i>	TECHNOLOGY/MATERIAL/ SUSTAINABILITY/REUSE Chair: Nihan Engin “Modified Life Cycle Assessment Framework for Acoustic Performance Analysis” <i>N. Cihan Kayaçetin & Semiha Yilmazer</i> “Reevaluating Architectural Priorities: Unveiling the Legacy of Traditional Construction in Ardahan, Türkiye” <i>Umut Arslangörür & Yeşim Kamile Aktuğlu & Fahriye Hilal Halıcıoğlu</i> “Biomaterials and Interior Architecture: The Connection Between Sustainability, Functionality, and Aesthetics” <i>Şükran Büşra Ümütlü</i> “An Investigation into Identifying Glare Issues in Museum Architecture” <i>Firdevs Bozkurt & Neslihan Türkmenoğlu Bayraktar</i>	URBAN/CITY/ LANDSCAPE/RURAL Chair: Beyza Karadeniz “Cityscape as Commodity: Tourism and Reconfiguration of Historic Mardin” <i>Esra Ipek & Yuvacan Atmaca</i> “A Human Centered Approach to Urbanization and Public Spaces: The Case of Atatürk City Square in Aydın” <i>Burak Esen & Miray Kocabaş & Ahmet Türel & Nisa Semiz & İrem Baz Sözüer</i> “Reverse Migration and Rural Transformation in Türkiye: Architectural Priorities and Socio-Spatial Sustainability” <i>Ayten Süslü & Ahmet Türel</i>	THEORY/DESIGN Chair: Reyhan Midilli Sarı “The Relationship between Education and Space: Future Scenarios and Innovative Approaches” <i>Aslan Nayebe</i> “From Threshold to Priority: The Essential Role of Architectural Intersections” <i>Beyza Çermikli & Pınar Öktem Erkartal</i> “Tracing Classical Symmetrical Design to Modern Symmetrical Urbanism: Negotiating Aesthetic and Functional Priorities in Architecture” <i>Ataollah Tofigh Kouzehkanani</i>
14.45 – 15.00		Coffee break			
		FAHRİ KURAN HALL			
SESSION - III		FAHRİ KURAN HALL	NIHAT TURAN HALL - I	AHMET SELIM TEYMUR HALL	
	15.00 – 16.00	URBAN/CITY/LANDSCAPE/RURAL/ DESIGN Chair: Yelda Aydın Türk “Revisiting Architectural Priorities in Mass Housing Settlements through the Lens of Household Satisfaction Case of Ataköy Neighborhood” <i>Gözde Bodamyalızade Nizam & Kağan Günce</i> “Experiencing Urban Atmosphere: Sensory Dynamics on İki Eylül Street” <i>Zeynep Gül Bağan & Serkan Can Hatipoğlu</i> “A Sustainable and Innovative Approach for Animal and Community Welfare” <i>Muzaffer Rezan Özge Özdemir & Ayşegül Yurtyapan</i>	EDUCATION Chair: Gürkan Topaloğlu “Prioritising Critical Thinking Skills in the Architectural Design Studio: Peer Feedback as a Prioritising Tool” <i>Nurten Özdemir Gökmen & Ahmet İlker Yaliner & Zeynep Dündar</i> “Parasitic Architecture in Architectural Education: Interventions in the Historical Urban Center of Erzurum” <i>Neslihan Demircan & Şölen Köseoğlu & Tuncer Çağrı Çakmur & Sema Kızılelma & Hatice Özler</i> “An Evaluation of AI-Supported Design Tools in Architectural Education in Light of Emerging Pedagogical Priorities: A Studio Experience” <i>Duygu Gökce & Ayça Geçkil</i>	TECHNOLOGY/MATERIAL/ SUSTAINABILITY/REUSE Chair: Nilhan Vural “Shifting Priorities in Architecture: From Economic and Technological Optimization to Social Sustainability” <i>Zeynep Yılmaz & Aysen Ciravoğlu</i> “The Impact of Building Form Compactness and Orientation on Energy Efficiency in European Climate Regions” <i>Ahadollah Azami</i> “The Passive House Standard (PHS): A Benchmark to Achieve Net-Zero Energy Buildings in Sustainable Architecture” <i>Ahadollah Azami</i>	
16.00 – 16.15		Coffee break			
		FAHRİ KURAN HALL			
16.15 – 16.45		Keynote Speaker Emre AROLAT, <i>M. Arch., Hon. FAIA, RIBA, Founding Partner & Principal, Turkiye</i> NEGOTIATING OBJECTIONS by tracing the specifics of “CONTEXT”			
16.45 – 17.00		Closing Ceremony			
19.30		Gala Dinner			

Third Day: September 27 - 2025 - Saturday *

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| 08.00 | 1. Departure for Batumi / Georgia Tour |
| 09.00 | 2. Departure for Sümelâ Monastery, Hamsiköy & Zigana Tour |
| 09.00 | 3. Departure for Uzungöl Tour |
| 10.00 | 4. Departure for City Tour |

** Please pay attention to departure time from Trabzon for all tours*