

OZU FAD NEWSLETTER

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Editorial Board: Beyza Sat, Ph.D., Can Bora Sezer

New Era, With New Beginnings

The new term commenced on September 23rd. We wish all colleagues and staff a successful and productive term. On October 2nd, the new rector, Prof. Dr. Barış Tan, delivered a presentation titled “Entrepreneurial Research University with High Global Impact,” which was well-attended by university members. The university is committed to becoming more research-oriented in this new era, with students playing a pivotal role in achieving this vision.

Prof Dr Aslıhan İnnü, on behalf of the Editorial



News



The first guest of the speech series organized by ÖzÜ Faculty of Architecture and Design was Nevzat Sayın on October 2, 2024. Sayın's speech title was "Is Architecture Education Possible?" and attracted great interest with intense participation.

The 20th Head Meeting of Interior Architecture Departments will occur in our Faculty on the 22nd of November. The central theme of the meeting was determined as "Current Approaches in Interior Architecture."

Dr. Miray Boğa served as a core member of the Young Researchers Council and took on the role of outreach coordinator within the SHiFT Cost Action. Besides, the SHiFT Cost Action Chair, Prof. Maria Fernanda Rollo, will visit our faculty in November to deliver a seminar and workshop titled “Bridging Biocultural Heritage and Digital Humanities for Sustainable Futures.” Dr. Boğa was also invited to present at the conference Envisioning Actionable Transformation for Climate Resilience and Societal Change through Transdisciplinary



Dialogues, organized by SHiFT Cost Action on September 12–13, 2024, with a presentation titled “Bio-inspired Design: A Multidisciplinary Approach for Fostering Ecological Empathy.”

Dr. Miray Boğa, Res. Asst. Pelin Günay and senior student Selin Albayrak presented a panel session on September 21 at Zuchex 34th International Home & Kitchenwares Fair. The session is titled “An Ethnographic Research Journey in the Design Project of Service Unit for Social Interaction.” At the same Fair, Prof. Dr. Şebnem Timur moderated the panel "Designing Eating: Food as an Experience." In this talk, the eating experience was discussed.



Dr. Beyza Şat participated in the student charrette and the scientific committee for the IFLA (International Federation of Landscape Architects) 60th World Congress held at Lütfi Kırdar Congress Center in Istanbul between September 4 and 6.

Dr. Beyza Şat has been selected for the council board membership of Bakırköy Municipality. We congratulate and wish her success.

Dr. Luca Orlandi attended the international workshop and competition titled “Premio Piranesi – Prix de Rome’, XXII International Seminar and Design Competition” in Rome between August 23–September 05. The group, which included Özyeğin University students Elif Naz Sürücü and Ezgi Tezer, won the first prize. We are proud of them.



Prof. Dr. Alpay Er, chair of the Industrial Design Department, has appointed and served as the Chair of the Design Committee for Furnishings & Design Istanbul (FDI), the first-ever sector-focused design fair in Türkiye, held from September 19-21, 2024, under the auspices of the Federation of Furniture Associations (MOSFED). In addition to shaping the overall structure of the FDI Talks program organized as part of the fair, Prof. Er moderated two panels.

<https://fdistanbul.com/en/>

Prof. Er also gave an invited lecture, “Design Thinking: A Heretical View From The Industrial Design Field,” Design Thinking and Design Literacy Perspectives in the 21st Century,” International Symposium in June 2024 at Özyeğin University.

MOSTAR 2024 international workshop and symposium took place between 14-24 July 2024, with the participation of students from Türkiye, the United States, and Bosnia-Herzegovina. Faculty of Architecture and Design members Dr. Demet Mutman Uluengin and Dr. Luca Orlandi shared their studies and research on the subject with the participants and served as mentors in the workshops.





The 40-person real estate professional group under the coordination of Professor Peter Vanneck, consisting of architects, engineers, real estate developers, lawyers, real estate agents, and investors from the Antwerp Management School (AMS) in Belgium and the Belgian Real Estate Society, visited the Faculty of Architecture and Design on Friday, October 4, 2024, as part of their visit to a European city and its surroundings that is at

the forefront of real estate developments, urban planning, and architecture and has innovative real estate concepts. Dr. Levent Sümer - "The Dynamics of the Turkish Housing Market: Threats & Opportunities" and Prof. Dr. Orhan Hacıhasanoğlu - "Introduction of the Faculty of Architecture and Design Building" seminars were given within the scope of this visit.

Gülbin Lekesiz and Can Müezzinoğlu, Members of our faculty, organized the "Artificial Intelligence Supported Speculative Space Workshop" in Şirince within the scope of the Arkhe Project. We congratulate them.



Between September 11-13, Prof. Dr. Şebnem Timur, Prof. Dr. Alpay Er, and Research Assistant Ulaş Tigin from Industrial Design Department presented their poster titled "Integrating Artificial Intelligence in Industrial Design Education: A Mind Mapping Approach from Educators" at the 6th National Design Research Conference (UTAK 2024). The research, conducted as part of discussions from the 32nd ETAK (Academic Council of Industrial Design Departments) meeting, focused on integrating AI into design curricula. Using a mind-mapping technique, the study gathered insights from educators on how AI can influence creativity, problem-solving, and design practices. The poster highlighted both the benefits and challenges of adopting AI in design education, offering strategies for adapting to these technological shifts while maintaining traditional design skills.

Prof. Dr. Şebnem Timur moderated the panel titled "Innovation and Originality in Furniture" within the scope of the "Furnishings and Design Istanbul" fair, chaired by Alpay Er.

Two Ph.D. theses are completed under the supervision of Prof. Dr. Şebnem Timur. We congratulate Şebnem Timur and her students. The thesis titles were "Tracing the Contemporary Critique in Design: Mapping Users' Critical Acts on Social Media" and "Morphological Chart as a Tool for Analysis: A Study on Structural Solutions, Design Types and Disciplinary Mindsets in Design Education." We wish them success in their future life.





Özyeğin University Industrial Design Department student Ece Necipoğlu was awarded the 2nd prize in the "Aircraft Seat Parts Industrial Design Competition" organized by TCI Aircraft Interiors within the scope of "IDE 302 Design Studio IV" who are the project managers by Prof. Dr. Şebnem Timur, Lecturer. M. Ali Gökkurt and Research Assistant Pelin Günay.

Students of IDE 311 "Design Ethnography" course conducted by Şebnem Timur and Research Assistant Pelin Günay participated in the International Student Project Exhibition within the scope of the "Design Interventions for Mutual Interaction." They attended the "Interrelations for Design Interventions" In "The Interdependence" Exhibition, April 16-21. in Milan, Italy. You can find more details at the link below.

<https://www.interdependence.polimi.it/catalogue.html>

Interrelations for design interventions



Analysing social relations among people, objects and environments to be able to make design interventions in campus to enhance communication and interaction.

Within the framework of the "Italy-Turkey International Scientific Cooperation Hybrid Meeting" held at Università Degli Studi Gabriele d'Annunzio di Chieti-Pescara, Italy, on July 4, Dr. Demet Mutman Uluengin had a presentation named "Grassroot spatial interventions in Mostar discussions on how we do / can ever build social sustainability through design."

New Members of ÖZÜ FAD



Dr. Zehra Tonbul's research centers on modern and contemporary architectural history and theory, framed by intellectual history and the philosophy of architecture. She teaches studio, history, and theory courses, including a graduate course on Decolonialism in Architecture. She completed her doctoral thesis at Boğaziçi University in Istanbul, co-advised by the Department of Art History at the University of Vienna, with a dissertation titled The Art Historiographical Odyssey of Ernst Diez. Dr. Tonbul conducted postdoctoral research as a Preußischer Kulturbesitz scholar at the Berlin Museums. She is a Robert College of Istanbul graduate, holds a degree in Architecture from Istanbul

Technical University, and an MPhil in History and Philosophy of Architecture from the University of Cambridge.

Dr. Ferhan Hasmeden graduated from T.C. Maltepe University's Architecture Department with a full scholarship in 2010. She completed her master's thesis titled "Analysis of the Effects of Improvement Proposals on the Thermal Performance of Existing Office Buildings on Energy Consumption" at Gazi University in 2015. She earned her PhD in 2022 with his dissertation "A Method and Application for Developing a Decision Support Tool for Photovoltaic Noise Barrier Design" at Yıldız Technical University's Architecture/ Building Physics Program. Her doctoral thesis was awarded the "Most Effective Doctoral Thesis (Entez) Award" by the Institute of Science at Yıldız Technical University. Dr. Hasmeden began working as a Research Assistant at Istanbul Gedik University's Faculty of Architecture and Design in 2012 and was an assistant professor from 2022 to 2024. Her main research interests include acoustics and noise control, sustainability, environment control, and solar energy. She teaches courses on Building Construction and Materials and Environment Control.



Dr. Begüm Diker graduated from the Department of Architecture at Kocaeli University in 2013. She completed her M.Sc. in Environmental Control and Construction Technology program from Istanbul Technical University in 2017. Between 2013 and 2018, she worked as an architect and project coordinator in various architecture firms. From 2018 to 2024, she was a research assistant at Doğuş University, Faculty of Art and Design, Department of Architecture. In 2024, she earned her Ph.D. in Construction Sciences from Istanbul Technical University with her dissertation titled Transformation of Existing Residential Buildings in Turkey into nZEB with Energy Efficiency Improvements: Financial Barriers and Solution Proposals. Dr. Begüm Diker's academic research focuses on building energy performance, nearly zero-energy buildings (nZEB), and energy efficiency financing.

Publications

Book Chapters

Yorgancıoğlu, D.; Aydın, S.; Şat, B.; Aman, D.D.; Mızrak Bilen, B.; Efendioğlu, G.; Şahin, Z.; Kara, M.Z. 2024. "Active Learning Strategy for First-Year Design Studio: The ÖzU Case" in (Ed: Pınar Dinç Kalaycı) Novel Approaches to Urban Design and Architecture Education: Design Studio Practice and Pedagogy, IGI Global, DOI: 10.4018/979-8-3693-2329-8, ISBN13: 9798369323298. Pgs:192-201.

Orlandi, L.. 2024. "Forgetting and Rethinking Istanbul," in (Ed. Francesca Filosa), On the road city: Istanbul, Firenze, Forma Edizioni, ISBN: 9788855210843, pgs. 12-14.

Research and Review Papers

Canakcioglu, N. G.; Karadag, O.; Esgin, Y. E. 2024. "Structural literacy in architectural studio learning," European Journal of Engineering Education, 1-27. <https://doi.org/10.1080/03043797.2024.2378861>

Canakcioglu, N. G.; Ünlü, A. 2024. "Exploring cognitive and syntactic dimensions in a healthcare environment affecting the spatial perceptions of pediatric inpatients," <https://doi.org/10.1108/ohi-12-2023-0285>

Üst, S.; Sezginalp Ö. P.; Karabulut, H. 2024. „Graduation Projects within Interior Architecture Education in Turkey: Limits, Possibilities, Prospects”, Al Z ITU Journal of the Faculty of Architecture, 21(2),391-410. <https://doi.org/10.58278/o.2024.47>

Celiker Cenger, Y., Unlu, A. 2024. "Material !Ndeed" Workshop Series as a Hyper-Focus Niche at the Intersection of Material Selection and Architectural Design Tools, Journal of Design Studio, V.6, N.2, pp 277-294.

Efiliti, P.; Timur, Ş. 2024. "Generative Design Research for a Culturally Sensitive Subject: Exploring Menstrual Practices and Product Experiences to Inspire Design", Design and Culture, 1-26. <https://doi.org/10.1080/17547075.2024.2386184>

Arkan, S.; Timur, Ş. 2024. "Video sharing as a user tactic of empowerment: Analysis of social media videos featuring users' actions on everyday objects." AlZ ITU Journal of the Faculty of Architecture, 21(2), 453-474. <https://doi.org/10.58278/o.2024.56>

Proceedings

Tok, T. 2024. “Bir modern ofis örneği: Milliyet gazetesi’nin çağaloğlu’ndaki genel müdürlük ve matbaa binası”. Türkiye’de Modern İç Mekanlar Sempozyumu III, June 10-11, Docomomo (Vol. 1, pp. 310–318). Binat İletişim, TED University, İstanbul, Türkiye.

Canakcioglu, N. G.; Salgamcioglu, M. E.; Ünlü, A.; Edgu, E.; Ciftci, İ.E.; Bas, B. 2024. “Immersive Learning in Virtual Science Centres: Investigating the Role of Task-Oriented Experiences for Enhancing Student Success”, WEI International Academic Conference August 6-8, İstanbul, Türkiye.

Fırat, A.F.; Şat, B. 2024. “Water Consumption for Irrigation in the Case of Adanalıoğlu, Çukurova“, IFLA 2024 60th World Congress, September 4-6, İstanbul Congress Center, İstanbul, Türkiye.

Boğa, M.; İlbay, E. 2024. “Cultural Heritage for Sustainability: A System Proposal and Educational Tool Design Inspired by Embroidery”, 6th National Design Research Conference (UTAK), September 11–13, METU, Ankara, Türkiye.

Müezzinoğlu, C., Lekesiz, G., Özorhon, G., Nitelik Gelirli D. 2024. "Mimari Tasarımın Erken Aşamalarında Yapay Zeka ve Tasarımcı Etkileşiminin Kurgulanması: Deneysel Bir Atölye Çalışması". XVIII. Mimarlıkta Sayısal Tasarım Ulusal Sempozyumu, July 1-2, Balıkesir University, Balıkesir, Türkiye.

Timur, Ş.; Er, A.; Tigin, U. 2024. “Integrating Artificial Intelligence in Industrial Design Education: A Mind Mapping Approach from Educators”, UTAK 2024: Covadis, Tasarım? September 11-13, 6th National Design Research Conference, METU, Ankara, Türkiye.

Celiker-Cenger Y., Ozkar M. 2024. “A Preliminary Framework for Modeling Caria’s Rock-Cut Temple-Tombs: Structure, Architectonics, and Construction.” Rocky Landscapes at the Intersection of People and Rocks, May 23-25, Orient Institute, İstanbul, Türkiye.