# ÖZÜ FAD NEWSLETTER

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#### Editorial Board

Beyza Şat, Ph.D. Can Bora Sezer

# **News**



Prof. Dr. Aslıhan Ünlü, and Prof. Dr. Alpay Er are the members of consultative committee at the CREA CENTERS Project which is supported by cross border cooperation with the reference number BSB 757. We congratulate our professors with honor.

Forma Civitatis as a new journal who is Allessandro Camiz is one of the editors is published;

http://www.formacivitatis.com/index.php/journal/issue/current

# Dear OzU FAD Members, Happy New Year!



As we bid farewell 2021 and usher in the New Year, I hope this note finds you and your family safe and well.

I wish 2022 to be a new normal, a healthy and a successful year where all your wishes and dreams come true.

This April will also mark the 10th anniversary of the Architecture Department. As the whole faculty will be celebrating the first decade of OzU-FAD and I am very proud of all that our faculty has accomplished in such a short time. I want to thank each and every one of you for all that you have done for the faculty in the last 10 years and for all that you will undertake in the coming year.

On behalf of Editorial Prof. Dr. Aslıhan Ünlü

Research & Development project of Industry and university cooperation (Metal ve Yapı Sistemleri Tic. AŞ. And Özyeğin University) titled "Determination the effect of trickle vent in indoor environmental conditions of office buildings" is completed. Prof. Dr. Aslıhan Ünlü was the academic consultant of the project.



Prof. Dr. Aslıhan Ünlü assigned as the project coordinator and Assoc. Prof. Dr. Simge Orhun assigned as researcher to the project of İstanbul Development Agency between the parties of Çekmeköy Municipality and Özyeğin University. The name of the project is "İstanbul Oyun Girişimciliği Akademisi: 9999 in 1 Space". We wish success for the members of ÖZÜ.

# **New Members**

# Dr. Aslı Ağırbaş



Dr. Aslı Ağırbaş works as an Associate Professor at the Faculty of Architecture and Design. She received her PhD from Mimar Sinan Fine Arts University, Architectural Design program in 2017, and her Master of Science in Architecture degree from Pratt Institute, New York in 2013. After graduating from

Pratt Institute with the "Excellence in Academic Achievement" award, she worked as a Parametric Design graduate course assistant at Pratt. Agirbas received her other master's degree from Mimar Sinan Fine Arts University, Architectural Design program in 2012. She was awarded with Erasmus scholarship and worked on her thesis at Politecnico di Bari (Italy) and UCLA. She received her undergraduate architecture degree from Yeditepe University, Istanbul and she worked at Zvi Hecker Architecture in Berlin. Since 2014, she has taught architectural design studios and parametric design courses at various universities. She was awarded with research scholarship by DAAD in 2019. She was a visiting professor at digital and experimental design department, Berlin Fine Arts University (Universität der Künste Berlin). Agirbas became an associate professor in 2019, and has international articles, papers and awarded competition Projects is an architect with computational design expertise.

## Dr. Burçin Mızrak Bilen



Dr. Burçin Mızrak Bilen works as an Assistant Professor at the Faculty of Architecture and Design. She obtained her B.Sc. from Middle East Technical University, Department of Architecture in 2009, M.A. in Architecture from Milan Technical University in 2012, and



The project titled "Immersive Design and New Digital Competences for the Rehabilitation and Valorization of the Built Heritage" funded by ID4Ex Erasmus+ program, Action Type KA220-HED which Ozyegin University is a part. 26 months' duration project proposed by Alessandro Camiz and Özge Özkuvancı we congratulate them.



Dr. D. Dinemis Aman and Dr. A. Kaan Özgün members of our faculty received the 3rd Mention Award with their working group from the competition entitled "Antakya Köprübaşı Kent Meydanı ve Yakın Çevresi Kentsel Tasarım Proje Yarışması". We congratulate them sincerely. You can find more details at the link below.

https://www.arkitera.com/ proje/3-mansiyon-antakyakoprubasi-kent-meydani-veyakin-cevresi-kentsel-tasarimproje-yarismasi/ Ph.D. in Architecture from Bauhaus Weimar University in 2018. During her master's studies in between the years 2009-2012, she worked in several interior design studios in Milan. She worked at Yildiz Technical University in the department of architecture in between the years 2013-2018 as a research and teaching assistant. Her researches focused on child friendly spaces, sustainability and the valuation of intangibles in architectural design.

# Dr. Tuğba Gülfem Kaya



Dr. Tuğba Gülfem Kaya works as an Assistant Professor at the Faculty of Architecture and Design. She obtained her B.Sc. degree in Architecture in 2002, M.Sc. degree in 2006 with the dissertation titled "The Effect of Water on Building Defects and The Methods of Remedial Treatment of Defects" and her Ph.D. degree in 2017, from Istanbul

Technical University with the dissertation titled "Durability of Timber and Laminated Timber and the Effects of Environmental Conditions on its Mechanical Properties". As an architect, she worked in architecture and interior architecture related to different sectors. Kaya's researches focus on building construction, materials, building technologies, and sustainability.

#### Hande Karabulut



Hande Karabulut works as a Research Assistant at the Faculty of Architecture and Design. She obtained her B.Sc. from Karadeniz Technical University, Department of Interior Architecture as an honour student in 2020. She took part as an interior architect in projects of various scales, both in national and international architectural offices. Since

2021, she continues her master's program in Interior Architecture at Istanbul University.

Dr. Özlem Özkal, member of the Ozu FAD, has been interviewed by journo in nowember on the subject titled, "93 Years After the Script Reform: Art Director's Ignorance is killing typography". You can find more details at the link below.

https://journo.com.tr/harf-devrimi-tipografi

Dr. Özlem Özkal gave a seminar speech to Akademi TGS (Türkiye Gazeteciler Sendkası) on the subject titled, "Typography and the Press" in the 23th of November. You can find more details at the link below.

https://tgs.org.tr/tgs-akademi

Dr. Gökçe Elif Baykal member of our faculty, has attended as competent person to the video series of "Dijital E-beveynlik" by AÇEV - Anne Çocuk Vakfı and Koç system Family time Project. You can find the video series at the links below.

What is child-computer interaction and why does it matter? <a href="https://www.youtube.com/watch?v=puuBqYovwHI&t=42s">https://www.youtube.com/watch?v=puuBqYovwHI&t=42s</a>

What types of skills and requirements of children are supported by technology?

## **Onur Turgut**



Onur Turgut works as a Research Assistant at the Faculty of Architecture and Design. He received his degree from the Visual Communication Design department at Kocaeli University. He still pursues his master's degree on Radio, Cinema and Television at Istanbul University. His thesis topic is

"Cinephiles' Taste Preferences". Turgut worked as a designer and director before joining Özyeğin University. His interest areas include Audience in Cinema, Cinema Sociology and Photo and Video Works.

## Zeliha İnci Asal



Zeliha İnci Asal works as a Research Assistant at the Faculty of Architecture and Design. She completed her Bachelor's degree in Communication Design from Istanbul Kültür University in 2009 and completed her master's degree in Bahçeşehir University Film and Television Department in 2019. Asal is continuing her Ph.D. in Bahçeşehir

University Cinema and Media Studies Department. She gained field experience by working as assistant director, director, and general coordinator for a total of 10 years in cinema, advertising, and video platforms. She worked as a lecturer in the Visual and Media Communication departments of Beykoz University Vocational School for 4 years, giving theoretical and practical courses in the fields of photography, video editing, and visual perception. Asal is continuing to produce content for video platforms in addition to analogue photography and short film projects. Lately, she focused on video streaming platforms and the relationship between cinema and philosophy in the academic field.

# https://www.youtube.com/watch?v=IqkJIOP3PwA

What are the emerging ethical issues that are worth considering in child-computer interaction? <a href="https://www.youtube.com/">https://www.youtube.com/</a> watch?v=5QZbdzzQdvQ

What are the set of criteria for evaluating digital applications for children's learning?
<a href="https://www.youtube.com/">https://www.youtube.com/</a>
<a href="watch?v=PxBz4fb">watch?v=PxBz4fb</a> 914&t=344s

What are the emerging technologies aimed at children in the recent future?
<a href="https://www.youtube.com/watch?v=hzOPsDwg8dU">https://www.youtube.com/watch?v=hzOPsDwg8dU</a>



Dr. Zeynep Merve Uygun gave a speech on new methods and methodologies in short film production at the International Symposium of Cinema and Philosophy which took place between 10-12 December 2021 at Ankara, Turkey. The details of the event and the archive of Sinefilozofi, the peer reviewed journal of the foundation can be found at the link below:

www.sinefilozofievents.org/en/program-ve-onemli-tarihler/

# **Publications**

# Book Chapter

Bilir, T., Karadag, O., Aygün, B. F. (2022). Waste Marble Dust. Siddique, R. (Ed.), Belarbi, R. (Ed.) In Sustainable concrete made with ashes and dust from different sources (1st ed., pp. 479–592). Woodhead Publishing. ISBN: 9780128240519 Sustainable Concrete Made with Ashes and Dust from Different Sources - 1st Edition (elsevier.com)

Uygun, Z. M. (2021). Yeni Medya Belgeselleri Işığında Sürdürülebilir Görsel İçerik Üretimi. Seçmen, A. E. (Ed.), In Neo Sinema: Tekniğe ve Teknolojiye Dair Okumalar (1st ed., pp. 335– 352). Doruk Yayınları. ISBN: 9789755539034 Neo-Sinema Tekniğe ve Teknolojiye Dair Okumalar- 1st Edition

Türken, A.Ö., Söylemez, E., Salihoğlu, T., Kepekçioğlu, M.B., Aman, D.D., Balkan, F.N., Özgün, A.K., Ayanoğlu, S.K. (2021). "Meydandan Mahalleye: Bir Mobil Katılım Modeli Önerisi". In Y.Çakırer Özservet&H. Küçük Bayraktar (Eds.), Mahalle Odaklı Katılım 5.0. p.183-207. Nobel Akademik Yayıncılık ISBN:978-625-417-257-1

# • Research Papers

Şat, B. 2021. "Landscape Characteristics and Main Plant Species of Floristic Composition of Doğanbey Old Village in Aydın", FORESTIST, Vol 72(1), pg: 88-96, DOI: 10.5152/ forestist.2021.21040, <a href="https://forestist.org/en/landscape-characteristics-and-main-plant-species-of-floristic-composition-of-doganbey-old-village-in-aydin-162564">https://forestist.org/en/landscape-characteristics-and-main-plant-species-of-floristic-composition-of-doganbey-old-village-in-aydin-162564</a>

Ergöz Karahan, E.; Göçer, Ö.; Göçer, K.; Boyacıoğlu, D. 2021. "An Investigation of Occupant Energy-Saving Behavior in Vernacular Houses of Behramkale (Assos)", Sustainability 13 (23), 13476. <a href="https://www.mdpi.com/2071-1050/13/23/13476/pdf">https://www.mdpi.com/2071-1050/13/23/13476/pdf</a>

Gocer, Ö..; Shrestha, P.; Boyacioglu, D.; Gocer, K.; Ergöz Karahan, E. 2021. "Rural gentrification of the ancient city of Assos (Behramkale) in Turkey", Journal of Rural Studies 87, 146-159. https://www.sciencedirect.com/science/article/pii/S074301672100276X



Bora Sezer presented his research on Cultural Heritage and XR at the VR Days Istanbul gathering. The event took place in Kolektif House Maslak. Additionally, he also presented at the Universities VR Labs Panel together with Koç University (Karma-Lab), Bahçeşehir University (BAU VR Lab), Yıldız Technical University (YTU Reality Lab), Istanbul Technical University (ITU MIX-R Experience Lab) More Information can be found at the following link below: www. vrdays.co

Bora Sezer joined the 5th ArtTech forum's "XR Opportunities in Turkey's Cultural Sectors" panel. The Forum took place at the Sabancı Museum. the Foundation hopes to help preserve and enhance cultural heritage by stimulating reflection on the contributions of new technologies and supporting pioneering, disruptive, and innovative projects at the crossroads of culture, art, technology, and science. For more information: www.arttechfoundation.org

Üst, S., Güler A. C. 2021. "A Contribution to the Development of Awareness on Conservation in Interior Architecture Education: Graduation Project Case", Tasarım + Kuram Dergisi, 17(34), 67-83. doi: 10.14744/tasarimkuram.2021.67044

Camiz A. 2021 "A Distributed Virtual Learning Environment (DVLE) for a Constructively Aligned Architectural Design Studio, in E". Prandi and P. Strina eds. IO3 2021. Manual of best practices for a blended flexible training activity in architecture for higher education institutions, FAMagazine. Research and projects on architecture and the city, ArchéA. Architectural European Medium sized City Arrangement, ISSN: 2039-0491, pp. 24-33. DOI: 10.12838/fam/issn2039-0491/no-2021/816 <a href="https://www.famagazine.it/index.php/famagazine/article/view/816">https://www.famagazine.it/index.php/famagazine/article/view/816</a>

Camiz A. 2021. "Playing with meaning and form", Forma Civitatis, 1(1), pp. 6-13. ISSN: 2748–2812, <a href="http://www.formacivitatis.com/index.php/journal/article/view/20">http://www.formacivitatis.com/index.php/journal/article/view/20</a>

Camiz A. 2021. "Designing change, changing architecture", Forma Civitatis, 1(1), pp. 124-126.

http://www.formacivitatis.com/index.php/journal/article/view/21

Camiz A. 2021. "Pandemics and the changing built environment", Forma Civitatis, 1(1), pp. 128-129. <a href="http://www.formacivitatis.com/">http://www.formacivitatis.com/</a> index.php/journal/article/view/22

Camiz A. 2021. "Cities in evolution: diachronic transformation of urban and rural settlements", Forma Civitatis, 1(1), pp. 106-107 <a href="http://www.formacivitatis.com/index.php/journal/article/view/23">http://www.formacivitatis.com/index.php/journal/article/view/23</a>

Ünlüer, A. A., Cemelelioğlu, N., Yıldırım, Y., Öçal, B., Eden, A. 2021. "Needs Analysis Towards the Problems and Requirements on Online Education for Studio Classes of Art, Design and Architecture Department in Universities Under Pandemic Conditions", Journal of Akdeniz University Institute of Social Sciences, (10), 87-104. <a href="https://dergipark.org.tr/en/pub/aksos/issue/66291/985639">https://dergipark.org.tr/en/pub/aksos/issue/66291/985639</a>

Aman, D.D., Aytaç, G. 2021. "Multi-criteria decision making for city-scale infrastructure of post-earthquake assembly areas: Case study of Istanbul", International Journal of Disaster Risk Reduction, Volume 67, January 2022, 102668, https://doi.org/10.1016/j.ijdrr.2021.102668



Bora Sezer and Elias
Sarantopoulos gave a
presentation about
Photogrammetry for Immersive
Museum Experiences and
showcased two of their Virtual
Reality Projects, the Chora
Museum and the Panagia
Church of Balad at the Venice
VR Expanded program. OzU
COD and OzU VR Lab were
happy to be the sponsors of
the Program.

La Biennale di Venezia's "Venice VR Expanded" satellite program, which brought the virtual reality (VR) section of the annual film festival, was held between September 1-19, 2021 in Salon IKSV, Istanbul.

https://www.labiennale.org/en/cinema/2021/lineup/venice-vrexpanded

Durmaz, Ö. & Özkal, Ö. (2021). Geç Osmanlı–Erken Cumhuriyet Matbuatında Kadınlar ve Sabiha Sertel'in Sanat Yönetmenliği. Art-e Sanat Dergisi, 14 (28), 654-671. DOI:10.21602/sduarte.977864 <a href="https://dergipark.org.tr/tr/pub/sduarte/issue/67306/977864">https://dergipark.org.tr/tr/pub/sduarte/issue/67306/977864</a>

Baykal, G. E., Torgersson, O., Eriksson, E. 2021. "Designing for Children's Reflections in Collaborative Interaction Mediated by Technology: A Systematic Literature Review", Interaction Design and Architecture(s) Journal (IxD&A), 49, pp. 111-134.

# Proceedings

Çanakçıoğlu, N. G., Ünlü, A. 2021. "The Analysis of a Paediatric Treatment Environment in the Context of Nurses' and Companions' Behaviours through Space Syntax and Behaviour Maps", AMPS 2021 Conference, December 1-3, Online Presentation.

Dönmez, S., Çanakçıoğlu, N.G. 2021. "Sense of place and place attachment regarding children". In 7th Global Conference on Psychology Researches, November 27-29, Ayvansaray University, Istanbul.

Üst, S. 2021. "Pandemi ile Değişen Çalışma Mekanları", 26. Ulusal Ergonomi Kongresi: Pandemi ve Ergonomi, October 1-3, Kırıkkale, Turkey.

Camiz A. 2021. 'Pandemics and the changing built environment. Learning from history, planning our future', 26th International Conference on Cultural Heritage and New Technologies (Heidelberg, Propylaeum). <a href="https://www.chnt.at/wp-content/uploads/Longabstract A.Camiz.pdf">https://www.chnt.at/wp-content/uploads/Longabstract A.Camiz.pdf</a>

Turgut, H., Yorgancıoğlu, D., Özelçi, B., Kuş, D., Özkalan, E. 2021. "Paradigm Shifts in Post-Pandemic Research: Interaction Between City and City Dwellers", Reimagining Public Spaces and Built Environments in the Post-Pandemic World Symposium, University of Alberta & Ai4/society, December 9-12, Book of Abstracts, p. 60. Alberta, Canada.

Orlandi, L. 2021. "The urban and architectural environment of Galata and Pera through the descriptions of some Italian travelers between the 19th and 20th centuries", 10th International Conference on Architecture and Spatial Planning, IC – ASP, October 29-30, Prishtinë, Kosovo, p. 213. ISBN 978-9951-550-47-5.

Ivkovska, V. - Orlandi, L. 2021. "From Galata to Beşiktaş:

Urban Trajectories of an Istanbul Waterfront", International Conference of Histories of Urban Design. Global Trajectories and Local Realities, November 15-17, Zürich, Switzerland, p. 49.

Uygun, Z., M. 2021. "Methodological Challenges of Practice-Based Phds", Practices/ Politics of Representation Panel. In 27th Visible Evidence Conference, December 14-18, Frankfurt am Main.

Uygun, Z., M.; Çavuş, M. 2021. "Türkiye'de Covid Sonrası Film Festivalleri", Screenfest Film Festivali Sempozyumu, November 10-11, Ankara.

Uygun, Z., M. 2021. "Sustainability of Visual Production via Mobilementaries", Mobile Studies Congress, November 13-15, Swinburne University of Technology, Melbourne.

Turhan, K. 2021. "An Application of Accesibility in Ergonomics in Building Information Modeling (BIM) Environment". 26th National Ergonomy Congress, October 01-03, Kırıkkale University, Kırıkkale, Turkey.

Günaydın D. C., Kasalı, A., Doğan, F. 2021. "Analogical Multiplicity in Bio-Inspired Design Process", In Proceedings of XXV International Conference of the Ibero-American Society of Digital Graphics: SIGraDi 2021 Designing Possibilities Ubiquitous Conference, November 8-12. <a href="https://www.youtube.com/watch?v=xV35dMP4ryg&t=245s">https://www.youtube.com/watch?v=xV35dMP4ryg&t=245s</a>