ÖZÜ FAD NEWSLETTER

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Editorial Board

Beyza Şat, Ph.D. Can Bora Sezer

News

We proudly announce that the H2020 project "ProcuRE" which has partners OZU-FAD - Building Materials and Physics Laboratory, Istanbul Metropolitan Municipality, KSSENA (Slovenia), EMPRICA (Germany), EURAC (Italy) and ELIAT (Israel), Barcelona (Spain),



Nürenberg (Germany) and Porto (Portugal) Municipalities. Project focuses on recommercial

Procurement of Breakthrough Solutions for 100% Renewable Energy Supply in Buildings. Project supports renewable energy applications by

A Hopeful New Year



Online education is going on with an outstanding effort for all of us without sacrificing quality. Foresight on the future educational scenarios show that mixed systems including both face to face and online versions are inclined to be followed. Besides we are struggling to reach academic tasks as research manuscripts and projects.

A new year of hope is coming. We wish to come together again in a glimmer atmosphere of our campus with students, colleagues and with all university staff in 2021.

We wish a healthy, successful and hopeful new year to all the faculty members, graduates and students of the Faculty of Architecture and Design.

From the Editorial

from 6 countries with more than 21,000 public buildings and making R&D investments of 7 Million Euros by EU is targeted with the procuRE project, in which Özyeğin University - Faculty of Architecture and Design - Building Materials and Physics Laboratory is a partner. We congratulate the OZU-FAD members Dr. Touraj Ashrafian, Dr. Neşe Ganiç Sağlam, Dr. Ece Özdemir.

Online lectures given by Assoc. Prof. Alessandro Camiz, member of our faculty; are ordered below

Thoughts and Lessons, Conversations from the Cal Poly Remote Rome Program, Tom Rankin ed., 12/2020. https:// youtu.be/_u5qlgc2Cm4

Istanbul: the formation process or the regio tertiadecima of Constantinople, Lecture series, Cities of the world, Massimo Angrilli and Valentina Ciuffreda eds. 30/10/2020, D'Annunzio University of Chieti-Pescara, Italy.

Rilievo fotogrammetrico digitale aereo del calidarium, Salamis, Cipro, International Academy After the Damages, winter focus, BIM & Digital Innovation and digital transformation of the built environment, 2/12 2020, University of Ferrara, Italy. [Aerial digital photogrammetric survey of the calidarium, Salamis, Cyprus].

Our new members

Zeynep Merve UYGUN, Ph.D.



Zeynep Merve Uygun received her BA in English Language and Literature from Bogazici University and her MA in Film and Television Department from İstanbul Bilgi University. She received her Ph.D in transdisciplinary documentary film

from the University of Edinburgh in Scotland. Prior to her current occupation as an assistant professor in the department of communication design at Özyeğin University, she worked as a lecturer at Istanbul Bilgi University, Istanbul Şehir University and Koç University.

Zeynep Merve Uygun has taken part in many international film festivals and workshops as a mentor, tutor and also jury member. Her animated and experiemental documentaries such as IN OUT and Zigzag, besides receving many international awards, have been screened at more than 50 international film festivals including Cannes, Boston Turkish Film Festival, Golden Orange and IF Istanbul (Istanbul Independent Film Festival). Her research interests includes the visual representation of body and space in documentary film, digital ethnography, and new media

Cansu Günaydın DONDURAN, Ph.D.



Cansu Günaydın Donduran obtained her B. Arch degree from İzmir University of Economics, Department of Architecture in 2011 and completed her minor degree in Product Design from Industrial Design Department in 2012. After graduation she worked as an architect in İzmir Chamber of

Commerce for two years and attended Master's in Advanced

A. Camiz, M. Griffo, S. Baydur, E. Valletta, The chain tower in Kyrenia's harbour, Cyprus, FORTMED 2020 is the fifth edition of the International Conference on Fortifications of the Mediterranean Coast. 4th, 5th and 6th 2020, online, Granada, Escuela de Estudios Árabes (CSIC), Laboratorio de Arqueología y Arquitectura de la Ciudad, Spain. https:// fortmed2020.es/sessions/ chain-tower-kyrenias-harbourcyprus?fbclid=IwAR39iOX-zeuDvYAT0NJiq9wztarv4WHLS qY-4f30jZL9ElpKJVq6fOiHS8

DOI: https://dx.doi.org/ 10.4995/ FORTMED2020.2020.11459

A. Camiz, M. Griffo, E. Valletta, A. Khafizou, The so-called "beach-tower" of Kyrenia city walls, Cyprus, FORTMED 2020 is the fifth edition of the International Conference on Fortifications of the Mediterranean Coast., , online, November 04-06, 2020, Granada, Escuela de Estudios Árabes (CSIC), Laboratorio de Arqueología y Arquitectura de la Ciudad, Spain. https:// fortmed2020.es/sessions/socalled-beach-tower-kyreniacity-walls-cyprus? fbclid=IwAR1PqS978fA7maPN 7wZBkMv0a-_LXMXLHY9jCFumyL260xBplV Jqw-148j8

DOI: https://dx.doi.org/
10.4995/
FORTMED2020.2020.11425

Design and Digital Architecture program of Elisava-Barcelona School of Design and Engineering between 2014-2015 and obtained M. Arch. degree. Between 2015-2020 she taught architectural design and elective courses in İzmir University of Economics, Department of Architecture. Simultaneously she completed her master thesis entitled "A Model to Interpret Bio-Inspired Design and Its Impact on Design Curricula" and obtained her M. Sc. degree from İzmir Institute of Technology, Department of Architecture and started her Ph.D. in 2020. Cansu GÜNAYDIN DONDURAN's research focuses on architectural design, design education, digital design, computational design, bio-inspired design.

Banu UÇAK



Banu Uçak studied architecture in Istanbul. She holds a Bachelor of Architecture Degree from Yıldız Technical University and graduated from Istanbul Technical University with a M. Arch. Degree. For twelve years, she worked for The Building Information Centre in Istanbul, the leading independent institution

working for the development of architecture culture and built environment quality in Turkey. During her work at The Building Information Centre, she has pioneered the organization of national architectural competitions and acted as a jury member, organized events, involved in architectural publishing. After working for a Seranit Group leading as an assistant general manager, she was appointed as general coordinator of Ferko Construction.

During her professional career she continued teaching, curating and writing. She has shot an architectural documentary called Izdusum for TRT covering Modern Architecture in Ankara and Art Nouveau Era in Istanbul. She is currently and has been a jury member of World Architecture Festival for six years. She is a nominator for Aga Khan Award for Architecture. Besides architectural design studios she had thought courses on architecture and writing contemporary Turkish architecture.



Dr. Zeynep Merve Uygun has become a 'feminist climate ambassador' after attending a threemonth training programme on climate action. Organised by the Green European Foundation with the financial support of the European Parliament, Feminist Climate Ambassadors programme aims to build bridges across Europe for feminist climate change advocates and activists. Dr. Uygun utilises the output information of the trainings in her hands-on studio courses where her students make visual practices on UN SDGs via digital storytelling.

https://gef.eu/event/call-forparticipants-feminist-climateambassadors/

Dr. Uygun took part in The International Uşak Short Film Festival as a pre-selection jury member. Being the first and only film festival of Uşak, this year it received 3300 film applications from all around the world. Uygun says, "The selection process was challenging and it took months to watch all the films and come to a collective decision". The selected films were screened online via the website of the festival between 12-27 December, 2020.

Kaan ÖZGÜN, Ph.D.



He completed his undergraduate studies in Landscape Architecture and Urban Design at Bilkent University. He continued his studies in Germany and received his MLA from Anhalt University of Applied Sciences. Prior to working in university, Kaan practiced as a landscape architect in diverse urban context in Australia, Germany,

Netherlands and Turkey. He commenced his PhD in 2011 at the Queensland University of Technology (QUT) in Australia and created a design framework for renewable energy usage in public spaces. He completed a design-led thesis in 2015 nominated for the university doctorate outstanding thesis award. He developed and coordinated undergraduate design studios and M.Arch. research selective courses both at QUT and University of Queensland (UQ)in Australia. He was recently employed as a post doctorate research fellow for twoyears under the auspices of Collaborative Research Centre for Water Sensitive Cities (CRCWSC) at the University of Queensland where he developed flood-drought planning and design strategies for an urban catchment in collaboration with the Brisbane City Council. Using the principles of landscape ecology, mapping and cartography, his applied method established the foundation for further architectural design studies.

Nabi Volkan GÜR, Ph.D.



Dr. Gür was born in 1974 in Istanbul. After graduating from Cağaloğlu Anatolian High School in 1992, he started his architectural education at the Mimar Sinan Fine Arts University. Between August 1996 and September 1997, he worked at the Ulus Platin Houses Construction Site. In 1997, he graduated from the architecture

department and got the B.Arch degree with the first place. Afterwards, he got his master's and PhD degrees from Istanbul Technical University, Institute of Science, Architecture Website of the Film Festival: https://www.usakfilmfest.com/ index

Workshops & Seminars



OZU-City and Architecture Master Program participated in Istanbul architecture festival with a workshop title "lockdown" karantina. Istanbul Architecture Festival 2020 had been announced open call for the events: The Lockdown / Karantina workshop, which has been accepted as one of the 12 events with the participation of more than 100 proposals, took place between 5-11 December 2020.

With this workshop, was is aimed to create a common "lockdown dictionary" with the establishment of new relations with heterotopeia-utopia-dystopian imagines by mapping of daily individual routines in phased "lockdown" (restrictions of movement, quarantine) and restricted freedom practices in pandemic processes and also by expressing them with concepts,

Department, Program of Construction Science. After completing his PhD education in 2007, he did his military service. N. Volkan Gür, who was appointed as a faculty member in 2009, has been working and giving lectures since 1998 at the Mimar Sinan Fine Arts University, Faculty of Architecture, Division of Construction Technology.

Tuğrul ŞALCI, Research Assistant



Tuğrul Şalcı is an emerging artist and designer based in İstanbul. Since 2018, he holds a BSc degree in Communication Design at Özyeğin University and continues his MA studies at Sabancı University. Şalcı worked as an exhibition designer and an art director for international companies and institutions. His works are

growing in the fields of (new) media and generative arts.

We all welcome them.

Publications

Book Chapter

Camiz, A. 2020. "Modelli teatrali per l'ampliamento della città medievale. Il progetto urbano per Zagarolo (1571-1605), in "Il Tesoro delle Città", September, Steinhäuser Verlag, Wuppertal, pp. 100-119, ISBN: 978-3-924774-85-1. [Theatrical models for the expansion of the medieval city. The urban project for Zagarolo (1571-1605)]

Research Papers

Aktas Yanas, E., Gül, L. F. (2020). Sanat Algısındaki Bedenlenmiş Deneyimin Tasarım Öğrencileri Üzerinden Araştırılması, MSTAS 2020. XIV. Computational Design in Architecture National Symposium, October 24, Trabzon.pp. 191-203

Canakcioglu, N. G. 2020. "Comprehending the Psychosocial Characteristics of Space through an Elective Course: The Experience of the Body and Cognitive Mapping in Design Education", Journal of Design Studio, v:2 n:2, pp. 41-55. https://doi.org/10.46474/jds.805377

redefining concepts, redefining "lockdown" for possible future applications, producing, deriving and discussing all these mappings and concepts.

Instagram profiles about the process and products @lockdown_workshop @ozu.uhl @mimarlıkfestivali



Research assistant Dilara Nitelik Gelirli took part in the executive team of the "Earth Materials Shape by Thoughts" workshop, which was held on November 27 with the participation of Mimar Sinan Fine Arts University undergraduate students under the direction of Associate Professor Ümit Arpacıoğlu, which was held within the scope of the Kerpiç'20 8th International Conference.



Dr. Zeynep Merve Uygun attended 'Re-thinking Methodology in Communication, Special Issue Seminar & Discussions' held on November 26th-27th, 2020, organised by Bilgi IPCC. She

Ünlü, A. 2020. "Taksim Meydanı Yarışmasının Ardından", Mimarlık , November-December, Vol:57, No:416, pp.19, (ISSN 1300-4212).

Ünlü, A. 2020. "Paylaşılan Etik Değerler Bağlamında Ulusal Mimarlık Ödülleri", Mimarlık , November-December, Vol:57,No:416, pp.70, (ISSN 1300-4212)

İlter, E.; Çelik, O.C.; Ünlü A. 2020. "Multi-criteria performance evaluation of a glass panel system using full-scale experimental data", Architectural Science Review. Doi:10.1080/00038628.2020.1774861.

Orlandi, L.; Ivkovska, V. 2020. "Istanbul's Heritage at Risk: Case-Study of the Galata District", in Territorio, 93, December pp. 129-38. ISSN 1825-8689, ISSNe 2239-6330. Scopus index

Orlandi, L. 2020. "Prospettive per la valorizzazione del patrimonio architettonico genovese nel quartiere di Galata a Istanbul", Atti della Società Ligure di Storia e Patria, n. s., LX (CXXXIV), pp. 127-156, ISSN 2037-7134.

Ozorhon, G., Ozorhon, I.F. 2020. "Learning From Vernacular Architecture in Architectural Education". Megaron, 15(4): 553-564. doi:10.14744/megaron.2020.54036

Proceedings

Efendioğlu, G.; Gürer, E. (2020) "Erken Tasarım Evresinde Kullanılan 2 ve 3 Boyutlu Tasarım Araçlarının Tasarım Nesnesi Üzerinden Değerlendirilmesi - Evaluation of 2D and 3D Design Tools' Effects on the Design in the Early Design Phase" MSTAS 2020. XIV. Computational Design in Architecture National Symposium, October 24, Trabzon.

Oygur, I., Epstein, D. A. & Chen, Y. 2020. "Raising the Responsible Child: Collaborative Work in the Use of Activity Trackers for Children", Proceedings of the ACM Human-Computer Interaction, 4: CSCW2, 157:1-157:23. https://doi.org/10.1145/3415228

Camiz, A. 2020. "Between typology and morphology. On the use of models in architectural composition", 1st ICONA International Conference on Architecture, Proceedings Book, ISBN: 9788833653112, Sapienza, University of Rome, Italy.

Camiz A., Özkuvancı Ö., Uslu C. 2020. "From urban tissues

revisited her article, 'Negotiating boundaries in a hybrid climate: The story of a trans-disciplinary documentary film research'.

https://ipcc.bilgi.edu.tr/ipcc_2020/



Zeynep Merve Uygun has become the international communication coordinator of International Women Filmmakers Festival. As an independent film festival, IWFF Turkey aims to make women film directors and their movies recognizable by bringing woman filmmakers and other female cinema industry workers together. IWFF also aims to support and encourage innovative and smart women by creating new networks & perspectives, finding possible funds and making space for the future filmmakers' generation.

https:// kadinyonetmenlerfestivali.com.t r/en to special buildings and public squares: architectural design experimentation in Pera, Istanbul", 5th ISUF Italy International Conference, Proceedings Book, ISBN: 978-88-941188-8-9., 19-22 February, Rome, Italy.

Camiz A. 2020. "Shifting point-attractors: the central-symmetric flexi of via Flaminia and via Clodia near pons Milvius, Rome", 5th ISUF Italy International Conference, Proceedings Book, ISBN: 978-88-941188-8-9., 19-22 February, Rome, Italy.

Gelirli, D. N.; Arpacıoğlu, Ü. 2020. "Development of the Usage Possibilities of Adobe with Computational Design", Kerpiç'20 8th International Conference on Healthy Buildings: The Role of Earthen Materials on Providing Healthy and Sustainable Indoor Environment, 26-27 November, İstanbul, Turkey.

Orlandi, L.; Zorlu, N. 2020. "The Reflections of Political Encounters on Architecture in Renaissance: Mimar Sinan – Andrea Palladio", in Proceedings of the 5th International Scientific Research Congress (IBAD), edited by H. Kahya, 1-2 September, Istanbul, Turkey. pp. 82-94. ISBN 978-605-66529-5-0

Orlandi, L. 2020. "Travelers in the Ottoman Balkans. Descriptions and comments on the architectural and urban environment in the Thrace region between 15th and Early 20th century", 9th International Conference on Architecture and Spatial Planning, IC – ASP, UBT Science and Innovation Park, 30-31October, Prishtinë, Kosovo.