

Adı Soyadı / Name Surname: Aslı Ağırbaş (Prof. Dr.)

Eğitim / Education

Doktora/ *PhD*: Mimar Sinan Fine Arts University, 2017

Yüksek Lisans / *Master's Degree*: Pratt Institute, New York, 2013

Yüksek Lisans / *Master's Degree*: Mimar Sinan Fine Arts University, 2012

Lisans / *Bachelor's Degree*: Yeditepe University, 2009

Akademik Görevler / Academic Titles:

2025 – cont. Full Time Professor, Faculty of Architecture and Design, Department of Architecture, Özyeğin University, Istanbul, Turkey

2021 – 2025 Full Time Associate Professor, Faculty of Architecture and Design, Department of Architecture, Özyeğin University, Istanbul, Turkey

2020 – 2021 Full Time Associate Professor, Faculty of Architecture and Design, Department of Architecture, Fatih Sultan Mehmet Vakıf University, Istanbul, Turkey

2019 – 2019 Visiting Assistant Professor, Department of Architecture / Digital and Experimental Design, Berlin University of the Arts, Berlin, Germany

Yayımlar / Publications

Endeksli Dergide Makale / Articles Published in Indexed Journals

- **Agirbas A.** 2025. The Use of Islamic Geometric Patterns for Structural Design: Structural Performance of Reciprocal Frame Structure based on 24-Pointed Star Polygon. *Structural Engineering International*. <https://doi.org/10.1080/10168664.2025.2544367> [Index: SCI-Expanded]
- **Agirbas A,** Sabyrova R, Kirhalli TE. 2025. Landscape Design as Art: An Experimental Methodology with the Use of Neurographic Art and Metaball Geometry. *International Journal of Built Environment and Sustainability*, 12(1), 1–8. <https://doi.org/10.11113/ijbes.v12.n1.1214> [Index: E-SCI]
- **Agirbas A.** 2024. Semi-automated creation of reciprocal frame structures using deep learning. *Automation in Construction*, 165, 105515 <https://doi.org/10.1016/j.autcon.2024.105515> [Index: SCI-Expanded]
- **Agirbas A.** 2024. Geometric decomposition and algorithmic model of main gate muqarnas of Ankara Cenabi Ahmet Pasha Mosque. *Journal of Cultural Heritage*, 70, 134-142. <https://doi.org/10.1016/j.culher.2024.09.003> [Index: SCI-Expanded]
- **Agirbas A,** Aydin M, 2024. Prediction of Star Polygon Types in Islamic Geometric Patterns with Deep Learning. *Nexus Network Journal*, 26, 877-896 <https://doi.org/10.1007/s00004-024-00789-6> [Index: SCI-Expanded]
- **Agirbas A,** Dal AO, 2024. Evaluation of indoor daylighting performance changes in a historical khan building in Istanbul, *Heritage Science* 12:313 <https://doi.org/10.1186/s40494-024-01409-9> [Index: SCI-Expanded]
- **Agirbas A,** Yildiz E, 2024. Investigating the Impact of Muqarnas on the Daylighting Performance of Historical Turkish Baths. *METU JFA*, 41 (2), 91-106. <https://doi.org/10.4305/METU.JFA.2024.2.4> [Index: AHCI]
- **Agirbas A,** Yildiz E, 2023. The effect of muqarnas on acoustic quality of traditional Turkish bath interior space, *ACM Journal on Computing and Cultural Heritage*, 16 (3) <https://dl.acm.org/doi/10.1145/3589248> [Index: SCI-Expanded]
- **Agirbas A.** 2023. A methodology for 3D digital sketching practise in undergraduate architectural education. *Art, Design & Communication in Higher Education*, 22 (2), 171-185. https://doi.org/10.1386/adch_00073_1 [Index: E-SCI, SCOPUS]
- **Agirbas A.** 2022. A Teaching Methodology on the Combination of Architectural Tradition and Parametric Design: A Case Study with Birdhouses, *International Journal of Islamic Architecture* 11 (1), 149-168. https://doi.org/10.1386/ijia_00068_1 [Index: AHCI]
- **Agirbas A,** Yildiz G, Sahin M. 2022. Interrelation between Grid Systems and Star Polygons of Muqarnas Ground Projection Plans. *Heritage Science* 10 (12). <https://doi.org/10.1186/s40494-022-00647-z> [Index: AHCI, SCI-Expanded]
- **Agirbas A.** 2021. Multi-objective building design optimisation using acoustics and daylighting, *Indoor and Built Environment*. <https://doi.org/10.1177/1420326X211040100> [Index: SCI Expanded]

- **Agirbas A, Yildiz G.** 2021. Origin of Irregular Star Polygons in Ground Projection Plans of Muqarnas, *Nexus Network Journal* 23, 507–548. <https://doi.org/10.1007/s00004-020-00516-x> [Index: AHCI, SCI-Expanded]
- **Agirbas A.** 2021. Macro-scale complex form generation through a swarm intelligence-based model with urban morphology constants. *Architectural Science Review*, 64, (6), 504-521. <https://doi.org/10.1080/00038628.2020.177738> [Index: AHCI]
- **Agirbas A.** 2021. An Experimental Parametric Design Teaching Methodology. *Design and Technology Education: an International Journal*, 26 (3), 102-118. [Index: DAAI]
- **Agirbas A.** 2020. Optimization Test of a Rule-Based Swarm Intelligence Simulation for the Conceptual Design Process. *Artificial Intelligence for Engineering Design, Analysis & Manufacturing*, 34 (4), 477–491. <https://doi.org/10.1017/S0890060420000323> [SCI-Expanded]
- **Agirbas A.** 2020. Teaching Construction Sciences with the Integration of BIM to Undergraduate Architecture Students. *Frontiers of Architectural Research*, 9 (4), 940 950. <https://doi.org/10.1016/j.foar.2020.03.007> [Index: AHCI]
- **Agirbas A.** 2020. Characteristics of Social Formations and Space Syntax Application to Quantify Spatial Configurations of Urban Regeneration in Levent, Istanbul. *Journal of Housing and the Built Environment*, 35, 171–189. <https://doi.org/10.1007/s10901-019-09671-1> [Index: SSCI]
- **Agirbas A.** 2020. Algorithmic Decomposition of Geometric Islamic Patterns: A Case Study with Star Polygon Design in The Tombstones of Ahlat. *Nexus Network Journal*, 22 (1), 113–137. <https://doi.org/10.1007/s00004-018-0416-6> [Index: AHCI, SCI-Expanded]
- **Agirbas A.** 2020. A Form-Based Study: Integrating the Manhattan Bridge into the Urban Fabric, *Online Journal of Art and Design*, 8 (2), 17–23. [Index: DAAI]
- **Agirbas A.** 2019. Façade Form-Finding with Swarm Intelligence. *Automation in Construction*, 99, 140–151. <https://doi.org/10.1016/j.autcon.2018.12.003> [Index: SCI-Expanded]
- **Agirbas A.** 2019. The Evaluation of the Relationship between the Use of Multi-Software and the Students' Attitude towards Computers and Technology in Undergraduate Architectural Design Studio Education. *Design and Technology Education: an International Journal*, 24 (1), 122–137. [Index: DAAI]
- **Agirbas A.** 2018. Performance-Based Design Optimization for Minimal Surface Based Form. *Architectural Science Review*, 61 (6), pp. 384–399. <https://doi.org/10.1080/00038628.2018.1523130> [Index: AHCI]
- **Agirbas A.** 2018. The Use of Metaphors as a Parametric Design Teaching Model: A Case Study. *Design and Technology Education: an International Journal*, 23 (1), 40–54. [Index: DAAI]
- **Agirbas A.** 2018. Sovereignty over the Streets: Understanding of the Use of Mosquito Device in the Streets by the Application of the Space Syntax Method. *Online Journal of Art and Design*, 6 (5), 1–12. [Index: DAAI]
- **Agirbas A, Ardaman E.** 2017. Macro-scale Designs through Topological Deformations in the Built Environment. *International Journal of Architectural Computing (IJAC)*, 15 (2), 134– 147. <https://doi.org/10.1177/1478077117714915> [Index: E-SCI, SCOPUS]
- **Agirbas A, Ardaman E.** 2015. A Morphological Comparison of Urban Tissues of Trani and Galata, *Journal of Architecture and Urbanism*, 39 (4), 232–247. <https://doi.org/10.3846/20297955.2015.1113899> [Index: E-SCI, SCOPUS]

Sunulmuş ve Yayınlanmış Bildiri / Refereed Congress / Symposium Publications in Proceedings

- **Tajer E, Agirbas A, Şat B.** 2025. A Systematic Review of Computational Tools Used in Urban Heat Island Effect Research. *LivenARCH IX*, Karadeniz Technical University, Trabzon, Turkey, 25-27 September, pp. 968-982.
- **Yildiz E, Agirbas A,** 2025. Detecting Building Components with Artificial Intelligence for Integration into Building Physics Simulations. *Proceedings of XIVth International Sinan Symposium*, Trakya University, Edirne, Turkey, 17-18 April, pp. 413-420.
- **Yildiz E, Agirbas A,** 2024. A Framework for Creating a Deep Learning Training Dataset Based on Building Components. *From Tradition to Future Conference'24*, Fatih Sultan Mehmet Vakif University, Istanbul, Turkey, 13-14 November, pp.166-170.
- **Dal Kocoglu AO, Agirbas A,** 2024. The Schema of 3D Muqarnas Modeling. *From Tradition to Future Conference'24*, Fatih Sultan Mehmet Vakif University, Istanbul, Turkey, 13-14 November, pp. 51-55.

- Lütfi M, **Agirbas A**, 2024. Algorithmic Decomposition of the Interlaced Dodecagon Geometrical Pattern in Islamic Architecture. *From Tradition to Future Conference'24*, Fatih Sultan Mehmet Vakif University, Istanbul, Turkey, 13-14 November, pp. 358-362.
- Daoud K, **Agirbas A**, 2023. The Algorithmic Analysis of Al Aqsa's Ten-Fold Rosette Pattern. *Proceedings of the ISLAH International Conference*, Fatih Sultan Mehmet Vakif University, Istanbul, Turkey, 18-19 December, pp. 479-485.
- Şahin M, **Agirbas A**, Kaynar H, 2022. The Use of Parametric Mapping as an Analysis Method in Contextual Design Studio. *Proceedings of the SIGraDi*, Peru, 9-11 November, pp. 983-992.
- **Agirbas A**, Basogul EF. 2021. Structural Performance of Reciprocal Structures Formed by Using Islamic Geometric Patterns, *Proceedings of eCAADe*, University of Novi Sad, Serbia 8- 10 September, pp. 391-400. **[Index: Conference Proceedings Citation Index]**
- Basogul EF, Cakir ZK, **Agirbas A**. 2021. Architectural Competition Project Experience During the Pandemic, *Proceedings of XII International Sinan Symposium*, Trakya University, Edirne, 8-9 April, pp.489-498.
- **Agirbas A**. 2020. Pneumatic Structure with Kinetic Sub-system: A Proposal for Extraterrestrial Life. *Proceedings of SIGraDi*, Medellin, Colombia,18-20 November, pp. 400– 405.
- **Agirbas A**. 2020. A Teaching Methodology for Parametric Design: A Case Study with Parametric Bench. *Proceedings of SIGraDi*, Medellin, Colombia,18-20 November, pp. 720– 725.
- **Agirbas A**. 2020. Building energy performance of complex forms: Test simulation of minimal surface-based form optimization. *Proceedings of eCAADe*, TU Berlin, Berlin, Germany, 16- 18 September, pp. 259–268. **[Index: Conference Proceedings Citation Index]**
- **Agirbas A**. 2019. The Effect of Complex Wall Forms on the Room Acoustics: An Experimental Case Study. *Proceedings of eCAADe+SIGraDi*, University of Porto, Porto, Portugal, 11-13 September, pp. 97–102. **[Index: Conference Proceedings Citation Index]**
- **Agirbas A**. 2019. A Proposal for the Use of Fractal Geometry Algorithmically in Tiling Design. *CAADFutures 2019 Proceedings*, Korea Advanced Institute of Science and Technology, Daejeon, Korea, 26-28 June, pp. 438–453.
- Cetintas M, **Agirbas A**. 2019. Differentiation of Anatolian-Turkish Carpet Motifs by Using Shape Grammars: A Case Study. *Proceedings of the ISLAH International Conference*, Fatih Sultan Mehmet Vakif University, Istanbul, Turkey, 26-28 August, pp. 201–209.
- **Agirbas A**. 2018. Creating Non-standard Spaces via 3D Modeling and Simulation: A Case Study. *Proceedings of SIGraDi*, Universidade de São Paulo, São Carlos, Brazil, 7-9 November, pp. 1051–1058.
- **Agirbas A**. 2018. The Use of Multi-software in Undergraduate Architectural Design Studio Education: A Case Study. *Proceedings of SIGraDi*, Universidade de São Paulo, São Carlos, Brazil, 7-9 November, pp. 1059–1064.
- **Agirbas A**. 2018. Algorithmic Decomposition of Geometric Islamic Patterns: A case study with Star Polygon Design in The Tombstones of Ahlat. *Proceedings of the Nexus2018 12th International Conference*, University of Pisa, Pisa, Italy, 11-14 June, pp. 93–98.
- **Agirbas A**. 2017. The Use of Simulation for Creating Folding Structures: A Teaching Model. *Proceedings of eCAADe*, Sapienza University of Rome, Rome, Italy, 20-22 September, pp. 325–332. **[Index: Conference Proceedings Citation Index]**
- **Agirbas A**. 2017. Teaching Design by Coding in Architecture Undergraduate Education: A Case Study with Islamic Patterns. *CAADFutures 2017 Proceedings*, Istanbul Technical University, Istanbul, Turkey, 12-14 July, pp. 249–258.
- **Agirbas A**, Ardaman E. 2016. Simulation as an Avant-garde Form Exploration Tool: A Case Study with nCloth. *DCA (Design Communication Associations) European Conference Proceedings*, Ozyegin University, Istanbul, Turkey, 11- 14 May, pp. 157–160.
- **Agirbas A**. 2015. The Use of Digital Fabrication as a Sketching Tool in the Architectural Design Process: A Case Study. *Proceedings of eCAADe*, Vienna University of Technology, Vienna, Austria, 16-18 September, pp. 319–324. **[Index: Conference Proceedings Citation Index]**

Kitap Yazarlığı ve Editörlüğü ve Kitap İçinde Bölüm Yazarlığı / Author/Editor of Books & Book Chapters

- Karadeniz B, **Agirbas A**, Ozen M. 2024. A Methodology Proposal for a Brownfield Redevelopment. In: Germanà, M.L., Akagawa, N., Versaci, A., Cavalagli, N. (eds) *Conservation of Architectural*

Heritage (CAH). CAH 2022. Advances in Science, Technology & Innovation. Springer, Cham.
https://doi.org/10.1007/978-3-031-33222-7_26 [Index: SCOPUS]

- **Agirbas A**, 2021. Kıyı ve Yerleşim. In: Mimarlığın İstanbul'u (Ed: İbrahim Numan), pp.20-21, Fatih Sultan Mehmet Vakıf Üniversitesi Yayınları, İstanbul (ISBN: 978-605-2386-34-7, e-ISBN: 978-605-2386-35-4).
- **Agirbas A**, 2021. Galata'nın Kentsel Biçimlenişi. In: Mimarlığın İstanbul'u (Ed: İbrahim Numan), pp.84-85, Fatih Sultan Mehmet Vakıf Üniversitesi Yayınları, İstanbul (ISBN: 978-605-2386-34-7, e-ISBN: 978-605-2386-35-4).
- **Agirbas A**. 2018. Parametrik Dokular. In: Kusursuz Tekrar, Yeditepe Biennial Catalogue, pp. 29– 40, İstanbul.
- **Agirbas A**. 2014. Championing Architecture in Olympic Cities: 2020, İstanbul, Turkey. InProcess GAUD+PSPD - Pratt Architecture Yearbook, Issue 19, pp. 54–55, 62-63.
- **Agirbas A**. 2014. Interfaces through Urban Boundaries, Manhattan Bridge, New York. InProcess GAUD+PSPD - Pratt Architecture Yearbook, Issue 19, pp.89.
- **Agirbas A**. 2013. Multi-Media Art Center, Brooklyn Battery Tunnel Entrance to Manhattan, New York. InProcess GAUD+PSPD - Pratt Architecture Yearbook, Issue 18, pp.76-77.

Araştırmacı ID Bilgileri / *Researcher ID*

www.asliagirbas.com

0000-0002-8524-8667 (ORCID)

Web of Science ResearcherID: G-3740-2019

Scopus ID: 57003572800

Area of expertise: Artificial Intelligence and Architecture, Computational Design, Computer Aided Architectural Design, Performance Based Design, Generative Design, Parametric Design

Araştırma Projeleri / *Research Projects*

- Proje Yürütücüsü, TÜBİTAK 3005, “*Mukarnas Geometrik Altyapısı Öğretimi İçin Dijital Fabrikasyon Destekli Bir Model Önerisi*”, 01.02.2024-01.02.2026
- Proje Yürütücüsü, TÜBİTAK 3501, “*Yapay Zeka Tabanlı Yapı Bileşenleri Tespiti ve Isıl Konfor Tahmini için Bir Model Önerisi*”, 15.08.2023-15.08.2025
- Proje Yürütücüsü, Koç Üniversitesi Vehbi Koç Ankara Araştırmaları Uygulama ve Araştırma Merkezi (VEKAM) Araştırma Ödülü, “*Ankara Cenab-ı Ahmet Paşa Cami Taçkapı Mukarnasının Geometrik Açılımı*”, 10.05.2022-10.05.2023
- DAAD supported Research Project, 2019. Berlin University of the Arts, Berlin, Germany.

Eğitim-Öğretim Görevleri / *Teaching Experience*

Dersler (Lisans) / *Undergraduate Courses*:

- 2021 – cont. Artificial Intelligence and Architecture, Parametric Design, Architectural Design Studio IV, III, Graduation Project (Ozyegin University, İstanbul, Turkey)
- 2014 – 2021 Architectural Design Studio I-V , Computer Aided Design II, Parametric Design, 3D Modelling and Animation, Graduation Project (Fatih Sultan Mehmet Vakıf University, İstanbul, Turkey)
- 2014 – 2017 Introduction to Parametric Design, 3D Modelling and Animation (Mimar Sinan Fine Arts University, İstanbul, Turkey)

Dersler (Lisansüstü) / *Postgraduate Courses*:

- 2021 – cont. Computational Design in Architecture (Ozyegin University, İstanbul, Turkey)
- 2017 – 2021 Computer Applications in Architecture (Fatih Sultan Mehmet Vakıf University, İstanbul, Turkey)
- 2013 – 2013 Parametric Design, Teaching Assistant (Graduate School of Architecture, Pratt Institute, Brooklyn, New York, USA)

Danışmanlık (Lisansüstü) / *Postgraduate Thesis Supervision*:

- Enes Yıldız (2023-devam ediyor). Yapay Zekâ Tabanlı Yapı Bileşenleri Tespiti ve Isıl Konfor Tahmini için Bir Model Önerisi, Fen Bilimleri Enstitüsü, Özyeğin Üniversitesi, Mimarlık Ana Bilim Dalı
- Şevval Örs (2024-devam ediyor). Mimar Sinan'ın İstanbul'daki Cami Eserlerindeki Taçkapı Mukarnaslarının Geometrik ve Algoritmik Açılımı, Fen Bilimleri Enstitüsü, Özyeğin Üniversitesi, Mimarlık Ana Bilim Dalı.
- Merve Aydın (2022). İslami geometrik dokular için veritabanı önerisi. Fatih Sultan Mehmet Vakıf Üniversitesi, Lisansüstü Eğitim Enstitüsü, Mimarlık Ana Bilim Dalı.
- Elif Feyza Başoğul (2021). İslami geometrik doku esaslı geçmeli strüktür önerisi, Fatih Sultan Mehmet Vakıf Üniversitesi, Lisansüstü Eğitim Enstitüsü, Mimarlık Ana Bilim Dalı.
- Enes Yıldız (2021). İç mekân günışığı ve akustik performansına kubbe geçiş elemanındaki mukarnasın etkisi, Fatih Sultan Mehmet Vakıf Üniversitesi, Lisansüstü Eğitim Enstitüsü, İç Mimarlık Ana Bilim Dalı.
- Gülnur Yıldız (2020). Parametrik mukarnas modeli önerisi, Fatih Sultan Mehmet Vakıf Üniversitesi, Lisansüstü Eğitim Enstitüsü, Mimarlık Ana Bilim Dalı.

Awards & Fellowships

- 2019 Research Stays for University Academics and Scientist, DAAD (German Academic Exchange Service) Scholarship
- 2018 – cont. International Scientific Publication Grant for Academics, (multiple times) The Scientific and Technological Research Council of Turkey
- 2016, 2021 Scientific Meetings Grant for Young Researchers, The Scientific and Technological Research Council of Turkey
- 2015 First Prize, International Young Architects' Ideas Awards, UIA (The International Union of Architects)
- 2014 Second Prize, 3D Design of the Year, organised by 3Dortgen company
- 2013 Excellence in Academic Achievement Award, Pratt Institute, New York, USA
- 2012 Graduate Scholarship, Pratt Institute, New York, USA
- 2012 Jury Special Award, The Works of Architect Sinan (Poster Design), organised by The Chambers of Turkish Architects, Turkey
- 2011 Erasmus Scholarship, Student Mobility for Studies (Politecnico Di Bari, Italy), Mimar Sinan Fine Arts University, Istanbul, Turkey
- 2010 Erasmus Scholarship, Student Mobility for Placements, Mimar Sinan Fine Arts University, Istanbul, Turkey

Sertifikalar / Certificates

- 2023, D1 Temel Bina Akustiği (T.C. Çevre, Şehircilik ve İklim Değişikliği Bakanlığı & TMMOB Mimarlar Odası protokolü kapsamında), TMMOB Mimarlar Odası Sürekli Mesleki Gelişim Merkezi.

Bilimsel Hakemlikler / Scientific Refereeing

Journals (cont-)

- Heritage Science [Index: SCI-E]
- METU Journal of the Faculty of Architecture [Index: AHCI]
- Sustainable Cities and Society [Index: SCI-E]
- Journal of Building Engineering [Index: SCI-E]
- Indoor and Built Environment [Index: SCI-E]
- Journal of Computing and Cultural Heritage [Index: SCI-E, AHCI]
- Engineering, Const. and Architectural Management [Index: SSCI, SCI-E]
- Journal of Asian Arch. and Building Engineering [Index: SCI-E, AHCI]
- Artificial Intelligence for Engineering Design, Analysis and Manufa. [SCI-E]
- Nexus Network Journal [Index: SCI-E, AHCI]
- Advances in Mechanical Engineering [Index: SCI-E]
- URBAN DESIGN International [Index: AHCI, SSCI]
- Architectural Science Review [Index: AHCI]
- Journal of Engineering, Design and Technology [Index: E-SCI, Scopus]

- International Journal of Architectural Computing (IJAC) [Index: E-SCI, Scopus]
- Smart and Sustainable Built Environment [Index: E-SCI, Scopus]
- Journal of Architecture and Urbanism [Index: E-SCI]

Conference (cont-)

- eCAADe (Education and Research in Computer Aided Architectural Design in Europe), 2023- cont.
- CAADRIA (The Association for Computer-Aided Architectural Design Research in Asia), 2025-cont.
- MSTAS (Mimarlıkta Sayısal Tasarım Ulusal Sempozyumu), 2021-cont.

Project proposals

- TÜBİTAK 1001, 3005, 3501, 1002 panelistlik/dış danışmanlık (cont.)
- Austrian Science Fund (FWF)
- The Executive Government Agency of National Science Centre, Poland

Davetli Konuşmacı / Invited Speaker

- Invited Speaker, Kansas State University, Department of Mathematics, (08.02.2024) Art&Math Seminar, Sunum başlığı: “The Geometry of Muqarnas”
- Davetli Konuşmacı, İBB İstanbul Planlama Ajansı (İPA) (07.06.2024), Sunum başlığı: “Mimarlıkta Değişen-Dönüşen Parametreler”
- Davetli Konuşmacı, Mimari Tasarım Araştırmaları Ulusal Sempozyumu III, Özyeğin Üniversitesi (24.09.2021), Sempozyum teması: Mimari Tasarım Araştırmaları ve Bilişim Teknolojileri, Sunum başlığı: “Mimari Tasarımda Bilişim Teknolojisinin Evrimi”

Sanat ve tasarım etkinlikleri

- 2021, “Parametric Green Chair” Sergisi, Özyeğin Üniversitesi (Parametrik Tasarım dersi kapsamında üretilen öğrenci çalışması, Yürütücü: A. Ağırbaş)
- 2019, “Parametrik Bank” Sergisi, Fatih Sultan Mehmet Vakıf Üniversitesi (Parametrik Tasarıma Giriş dersi kapsamında üretilen öğrenci çalışması, Yürütücü: A. Ağırbaş)
- 2019, “Printed Column” Sergisi, Futurium Müzesi, Berlin, Almanya (Tasarım Ekibi: Asli Agirbas, Saquib Aziz, Romain Duballet, Sven Pfeiffer, Christian Schmidts)
- 2018, “Parametrik Dokular” Sergisi, Yeditepe Bienali, Süleymaniye Salis Medresesi (Parametrik Tasarıma Giriş dersi kapsamında üretilen öğrenci çalışmaları, Yürütücü: A. Ağırbaş)
- 2015, “Parametrik Kuş Evleri” Sergisi, Fatih Sultan Mehmet Vakıf Üniversitesi. (Parametrik Tasarıma Giriş dersi kapsamında üretilen öğrenci çalışması, Yürütücü: A. Ağırbaş)
- 2014, “Heat Islands to Synthetic Gardens” Çalıştay Projeleri Sergisi, Özyeğin Üniversitesi (Yürütücü: S. Kolatan, Asistanlar: A. Ağırbaş and O. Beydağı)
- 2014, “Parametrik Düşey Limitler” Çalıştay Projeleri Sergisi, Mimar Sinan Güzel Sanatlar Üniversitesi (Yürütücü: A. Ağırbaş)
- 2013, “Parametrik Yüzey-Mekan-Oyun” Çalıştay Projeleri Sergisi, Mimar Sinan Güzel Sanatlar Üniversitesi (Yürütücü: A. Ağırbaş, Ç.Tüker, H.Uluşan)
- 2013, “Design in the Age of the super-wicked Problem: New Models for Ecotone Edge Between Land and Water” Çalıştay Projeleri Sergisi, Özyeğin Üniversitesi (Yürütücü:S. Kolatan, Asistan: A. Ağırbaş)
- 2013, “Selected Architectural Design Studio Works” Sergisi, Hazel and Robert Siegel Gallery, Higgins Hall, Pratt Institute, New York
- 2011, “Resonance of the City Edge: Istanbul/ Karakoy/ Tophane” MSGSÜ- Portsmouth Üniversitesi Ortak Çalıştay Projeleri Sergisi, University of Portsmouth, İngiltere.
- 2010, “Memorial for the Freedom and Re-Union of Germany” (Freiheits und Einheitsdenkmal) Yarışma Projesi Sergisi, Martin-Gropius-Bau Sergi Salonu, Berlin, Almanya (Ekip: Zvi Hecker ve yarışma ekibi)

Danışmanlık yapılan öğrenci ödülleri

- Lisans Mimari Tasarım Projesi dersinde danışmanlığı yapılan öğrenci projesine ödül, Öğrenci ve projesi: Rümeyza Nur Günal, Fisherman Village in Cilincing, Danışmanlar: Aslı Ağırbaş ve İlya

Fadjar Maharika, Ders: FSMVÜ- UII Endonezya Ortak Proje Stüdyosu (mim302), Ödül veren:
Mimarhane Ödüllü Seçkisi 2021