

Adı Soyadı / Name Surname: Dr. Öğr. Üyesi Nevşet Gül Çanakçıoğlu

Eğitim / Education

Doktora / PhD: İstanbul Teknik Üniversitesi, Mimari Tasarım Doktora Programı (Doktora Tezi: Çanakçıoğlu, N. G. (2016). *Pediyatrik Tedavi Mekanlarını Kullanan Bireylerin Mekansal Algılarının Bilişsel Ve Mekan Dizimi Yöntemleriyle İrdelenmesi*, Doctoral dissertation, Fen Bilimleri Enstitüsü, İTÜ.

Yüksek Lisans / Master's Degree: İstanbul Teknik Üniversitesi, Mimari Tasarım Tezli Yüksek Lisans Programı (Yüksek Lisans Tezi: Çanakçıoğlu, N. G. (2013). İstanbul'da farklı sosyal grupların yerleştiği çevrelerde yaşayan çocukların algısal süreçlerinin bilişsel haritalar yöntemiyle irdelenmesi, Yüksek Lisans Tezi, Fen Bilimleri Enstitüsü, İTÜ.

Lisans / Bachelor's Degree: İstanbul Teknik Üniversitesi, Mimarlık Fakültesi, Mimarlık Bölümü

Akademik Görevler / Academic Titles

Özyeğin Üniversitesi, Doç. Dr. Öğr. Üyesi (03.2025-devam ediyor)
Özyeğin Üniversitesi, Dr. Öğr. Üyesi_ÜAK Doçent (07.2023-03.2025)
Özyeğin Üniversitesi, Dr. Öğr. Üyesi (09.2016-07.2023)
Okan Üniversitesi, Araş. Gör.

Yayınlar / Publications

Endeksli Dergide Makale / Articles Published in Indexed Journals

Canakcioglu, N. G., Salgamcioglu, M. E., Unlu, A., Edgu, E., Ciftci, I. E., & Bas, B. (2026). Exploring the Impact of Spatial Configuration and Task Orientation on Student Navigation in a Virtual Science Center. *Journal of Science Education and Technology*, 1-16.

Demirkuşak, Ö., Şahin, M., & Çanakçıoğlu, N. G. (2025). Exploring the transition from domocentric to heterocentric environments: Children's cognitive thresholds in urban spaces. *Megaron*, Vol.2, No:4, pp. 445- 461.

Canakcioglu, N. G., & Unlu, A. (2025). Exploring cognitive and syntactic dimensions in a healthcare environment affecting the spatial perceptions of paediatric inpatients. *Open House International*, 50(2), 302-323. <https://doi.org/10.1108/OHI-12-2023-0285>

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>

Karadağ, Ö. & Canakcioglu, N. G. (2023). Teaching earthquake-resistant structural systems in architecture department: a hands-on learning experience. *Architectural Science Review*, doi: 10.1080/00038628.2023.2288967.

Canakcioglu, N. G., & Unlu, A. (2022). Perceptual Processes of Children Regarding Their Nearby Home Environments Living in Two Socially Diverse Subcommunities. *Journal of Urban Planning and Development*, 148(3). doi: 10.1061/(ASCE)UP.1943-5444.0000857.

Unlu, A., Edgu E., Salgamcioglu M.E., Canakcioglu N.G. (2022). Exploring perceived openness and spaciousness: the effects of semantic and physical aspects. *Architectural Science Review*, <https://doi.org/10.1080/00038628.2022.2039092>.

Çanakçıoğlu, N.G. (2021). Residential satisfaction assessment of a 1970s modernist housing community in Istanbul: searching for the reasons behind the preservation of a housing community's current architectural status against the urban transformation movements affecting the entire city, *Journal of Housing and Built Environment*, 36, 2, pp.1-29, doi: <https://doi.org/10.1007/s10901-021-09868-3>.

Çanakçıoğlu, N. G. (2015). Can cognitive maps of children be analysed by space syntax? *İTÜ A/Z Journal*, 12 (3), 243-255.

Çanakçıoğlu, N. G. (2013). Non-erasable Human Traces Against Urban Transformation. *İTÜ A/Z Journal*, 10 (1), 65-83.

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

Bas, B., Çanakçıoğlu, N.G., Bayraktar, M.E. (2026). *Wayfinding in Hospital Buildings: A Socio-Spatial Analysis through Space Syntax*. 15th International Space Syntax Symposium, 8-12 June 2026, Johor Bahru, Malaysia.

Çanakçıoğlu, N.G., Korkmaz, U., Baş, B. (2026). *From Hesitation Points to Signage Strategies: Evidence from a University Campus Case Study*. 15th International Space Syntax Symposium, 8-12 June 2026, Johor Bahru, Malaysia.

- Çanakcioğlu, N.G., Şalgamcioğlu, M.E., Ünlü, A., Edgü, E., Çiftçi, İ.E., Baş, B. (2026). *Exploring Gender Differences in Spatial Navigation: A Space Syntax Study in a Virtual Science Centre*. 15th International Space Syntax Symposium, 8-12 June 2026, Johor Bahru, Malaysia.
- Korkmaz, U., Çanakcioğlu, N.G. (2026). *Reducing Orientation Stress Through Spatial Navigation: Insights from Cognitive Mapping and Space Syntax*. 15th International Space Syntax Symposium, 8-12 June 2026, Johor Bahru, Malaysia.
- Wibowo, F., Çanakcioğlu, N.G. (2026). *Linking Spatial Configuration and Children's Cognitive Maps: A Comparative Study of a Public and a Private School in Istanbul*. 15th International Space Syntax Symposium, 8-12 June 2026, Johor Bahru, Malaysia.
- Darma Umar, A., Canakcioglu, N. G., Ganic Saglam, N., Boyacioglu, D. (2025). *Exploring the social affordances of physical setting in public open space of higher institution: Case of Ozyegin University Quad*, 4th International Civil Engineering & Architecture Conference Proceedings, pp. 440-457.
- Canakcioglu, N. G., Salgamcioglu, M. E., Unlu, 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 in Istanbul, Türkiye, 6-8 August 2024.
- Çiftçi, İ.E., Unlu, A., Canakcioglu, N. G. (2023). *Investigation of Spatial Structure of Selected Turkish, Jewish, Armenian and Greek Houses in Kuzguncuk*, 4th Congress on Architecture and Cultural Heritage in Tourism, Karabük, Türkiye, 2023.
- Canakcioglu, N. G., Salgamcioglu, M.E., Unlu, A., Edgu, E., Wibowo, F., Boyaci, E. (2023). *A methodological approach to informal learning: a case study in a VR-based environment*. 7th Int. Conference on Research in Education, Teaching and Learning, 10-12 August, Berlin, Germany.
- Kılınçoğlu, M., Canakcioglu, N.G. (2023). *A qualitative study on the urban factor perceived by visually impaired people*. 13th International Istanbul Scientific Research Congress on Life, Engineering, and Applied Sciences, April 29-30, 2023, Istanbul, Turkey.
- Zihar, B., Ünlü, A., Canakcioglu, N.G. (2023). *An evaluation on the spatial change of Çorum Binevler housing cooperative*. XIIIth International Sinan Symposium, April 27-28, 2023, Edirne, Turkey.
- Wibowo, F., Ünlü, A., Canakcioglu, N.G. (2023). *Examining the pedestrian movements in a commercial passageway building: Grand Beşiktaş Bazaar*. XIIIth International Sinan Symposium, April 27-28, 2023, Edirne, Turkey.
- Canakcioglu, N.G. (2022). *Exploring the social logic of preschool environments structured with Waldorf, Montessori, and Reggio Emilia*. In 13th International Space Syntax Symposium. SSS 2022. Bergen, Norway, 20-24 June 2022.
- Erol, A., Canakcioglu, N.G. (2022). *A study on the use of urban spaces in historical environments through behaviour mapping and space syntax: The case of Mudanya*. In 13th International Space Syntax Symposium. SSS 2022. Bergen, Norway, 20-24 June 2022.
- Firat, F.A., Unlu, A., Canakcioglu, N.G. (2022). *A Longitudinal Study on the Transformation of Farm Areas in Çukurova, Turkey*. In 13th International Space Syntax Symposium. SSS 2022. Bergen, Norway, 20-24 June 2022.
- Unlu, A., Edgu, E., Salgamcioglu, M.E., Canakcioglu, N.G. (2022). *Interpretations on Movement and Affordances in the Built Environment*. In 13th International Space Syntax Symposium. SSS 2022. Bergen, Norway, 20-24 June 2022.
- Çanakcioğlu, N. G., & Unlu, 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, Online Presentation, December 1-3, 2021.
- Canakcioglu, N.G., Unlu, A. (2021). *Examining the radically changing perceptions of pediatric inpatients in an oncology healthcare setting*, ANFA 2021, Quantified Buildings, Quantified Self, 16-18 September 2021. University of California San Diego, USA.
- Çanakcioğlu, N.G., (2020). *A social project planned in cooperation with the university for the development of a detached district: a community center project through an architectural design studio*, International Conference on Sustainable Development, 21-22 September, 2020, online oral presentation and published article.
- Çanakcioğlu, N.G., (2020). *Play in an "undesigned" urban space: Nişantepe*. International Seminar on Urban Form (ISUF) 2020: Cities in the Twenty-first Century, 1-4 September, 2020-Salt Lake City, Utah, USA.
- Çanakcioğlu, N.G. (2019). *Aktarma merkezlerinde erişilebilirliğin mekânsal dizim (space syntax) yöntemiyle modellenmesi*, İstanbul Sürdürülebilir Ulaşım Kongresi, 17-18 Aralık 2019, İstanbul.
- Ünlü, A., Edgü, E., Şalgamcioğlu, M. E., Çanakcioğlu, N. G., & Yılmaz, E. A. (2019). *Isometric measurands on perceived spaciousness: Exploring volumetric isovist*. In 12th International Space Syntax Symposium, SSS 2019. Beijing JiaoTong University.
- Çanakcioğlu, NG, Saner, M., Gürkaş (2018). T. *"#Mediterranean Statue" as a Means to Reproduce Heritage on Istiklal Street, Istanbul*, Architecture_MPS 2018, 14-15 June, University of East London, UK.

Çanakçıoğlu, N. G., & Unlu, A. (2017). Analysis of behavioural patterns of children and their companions in a paediatric healthcare environment: searching the association between behaviour maps and space syntax. In *Proceedings-11th International Space Syntax Symposium, SSS 2017*. Instituto Superior Tecnico, Departamento de Engenharia Civil, Arquitetura e Georrecursos.

Sarıberberoglu, M. T., Tarçın Turgay, Z., Çanakçıoğlu, N. G. (2017). Spatial cognition through a nonvisual experience. Iconarch III International Congress of Architecture Memory of Place in Architecture and Planning Congress, 11-13 May, 2017, Konya, Turkey.

Turgay, ZT, Çanakçıoğlu NG, Tunçok Sarıberberoglu, M. (2015). How does a child act in a theme park? 10th Space Syntax Symposium, SSS 2015, UCL, London, UK.

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

Çanakçıoğlu, N.G., Mutman, D. (2022). IAPS Sonsuz Bir “Kentsel Artikülasyon” Mekanı Olarak İstanbul: IAPS-CS Network I Kültür ve Mekan Buluşmaları IV.

Çanakçıoğlu, N. G. (2017). The Influence Of Existentialist Thought on Montessori Pedagogical Approach and Preschool Educational Spaces. Researches on Science and Art in 21st Century Turkey Edited by H. Arapgirlioglu.” In A. Atik. and E. Turgeon (Eds.). Ankara: Gece Publishing: RL Elliott.

Diğer Yayınlar / Other Publications

Canakcioglu, N. G., (2020), A discussion on child-friendly cities through a critique on the experience of the body, Journal of Design for Resilience in Architecture & Planning, v1, n1, pp. 69-83. doi: 10.47818/DRArch.2020.v1i1005

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>

Çanakçıoğlu, N.G., (2012) Çocukta Mekân Algısının Gelişimi ve Mekânsal imge Zenginliği Bakımından Malzemenin Önemi, Mimarlıkta Malzeme Sayı: 2. pp. 1-8.

Araştırmacı ID Bilgileri / Researcher ID

Web of Science Researcher ID: AAH-2595-2020
ORCID: 0000-0002-8289-3601
Scopus ID: 55941404600
Google Scholar ID: dNJXn9UAAAJ&hl
Publons: 3182753

Araştırma Projeleri / Research Projects

TÜBİTAK 3501- Tamamlandı. (01.09.2023-01.05.2024). Bilim Merkezlerinin Dizimsel Özelliklerinin Ortaokul Öğrencilerinin Mekânsal Tercih ve Öğrenim Düzeylerine Etkisinin Araştırılması. Proje Yürütücüsü: Dr. N. Gül Çanakçıoğlu, Araştırmacı: Doç. Dr. M.E. Şalgamcıoğlu, Danışman: Prof. Dr. Alper Ünlü, Danışman: Prof. Dr. Erincik Edgü.

Eğitim-Öğretim Görevleri / Teaching Experience

Dersler (Lisans) / Undergraduate Courses

ARCH 201 | Architecture Design Studio II
ARCH 202 | Architecture Design Studio III
ARCH 301 | Architecture Design Studio IV
ARCH 402 | Graduation Project Jury Member
ARCH 203 | Computer Aided Design I
ARCH 440 | Spatial Cognition and Perception
MIM 323 | Çocuk Mimarlık ve Kent

Dersler (Lisansüstü) / Postgraduate Courses

ARCH 501 | Research Methods
ARCH 503 | Theory of Architecture
ARCH 521 | Spatial Systems in Architecture and Urban Space
KMI 532 | Mimarlıkta Kullanıcı Odaklı Analiz Teknikleri

Danışmanlık (Lisansüstü) / Postgraduate Thesis Supervision

Emine Şen, Mimarlık Doktora Programı Tez Danışmanlığı (2023-...)
Özge Demirkuşak, Mimarlık Doktora Programı Tez Eşdanışmanlığı (2021-2026)

Beril Baş, Mimarlık Tezsiz YL Programı Tez Danışmanlığı (2024-2026)
Uygar Korkmaz, Mimarlık Tezsiz YL Programı Tez Danışmanlığı (2024-2026)
Ekrem Berke Tekiş, Mimarlık Tezsiz YL Programı Tez Danışmanlığı (2022-2024)
Aylin Erol, Kent ve Mimarlık Tezli YL Programı Tez Danışmanlığı (2021-2023)
Müzeyyen Kılınçoğlu, Kent ve Mimarlık Tezli YL Programı Tez Danışmanlığı (2021-2023)
Fauzi Wibowo, Mimarlık Tezli YL Programı Tez Danışmanlığı (2021-2022)
Seda Dönmez, Mimarlık Tezli YL Programı Tez Danışmanlığı (2021-2022)

Mesleki Çalışmalar / Non-academic Experience

Nevşet Gül Çanakçıoğlu Architecture Office (2012-2022)
Kameroğlu İnşaat, Architectural Project Coordinator (2013-2016), (2009-2010)
Freelance Architect (2011-2012)
KKG Construction Company (2005-2007)
Midek Mingü Interior Architecture Office (2003)
Makyol Construction Company (Internship, 2001)
Tayman Architects (Internship, 2000)

Etkinlik Organizasyonlarındaki Görevler / Tasks in Event Organizations

Yaz Araştırma Stajı Yürütücülüğü (Beril Baş ve Uygar Korkmaz ile, 29.06-10.07.2026). *A Wayfinding Experience a in Çekmeköy and Özyeğin University Campus*, Özyeğin University, Faculty of Architecture and Design.

Sunum (22.05.2024), *Faculty of Architecture and Design Research Seminars*, Özyeğin University, Faculty of Architecture and Design, Presentation on the application process and results of the Scientific and Technological Research Council of Türkiye (TUBİTAK) research project titled “Investigation of the Effect of Syntactic Properties of Science Centers on Secondary School Students' Spatial Preference and Learning Levels”.

Çalıştay (24.04.2024). TÜBİTAK 3501 Proje Bulgu Sunumu “Investigation of the Effect of Syntactic Properties of Science Centers on Secondary School Students' Spatial Preference and Learning Levels”, Özyeğin University, Faculty of Architecture and Design.

Mimari Tasarım Araştırmaları Ulusal Sempozyumu III– MİTA 2021, Oturum Moderatörlüğü

ISUF 2020 “Challenge of Urban Systems”, Oturum Moderatörlüğü

IAPS 2018 Sonsuz Bir “Kentsel Artikülasyon” Mekanı Olarak İstanbul: IAPS-CS Network I Kültür ve Mekan Buluşmaları IV, Bilim ve Organizasyon Kurulu Üyeliği

Mimari Tasarım Araştırmaları Ulusal Sempozyumu II– MİTA 2018, Bilim ve Organizasyon Kurul Üyeliği

“Yaşadığım Yer: Ev ve Mahalle”, Bomontiada-ATÖLYE, 2 Aralık 2017, Dr. Demet Mutman, Dr. N. Gül Çanakçıoğlu

Jüri Üyelikleri / Jury Memberships

IAPS 2018 Sonsuz Bir “Kentsel Artikülasyon” Mekanı Olarak İstanbul | Fikir Yarışması Jüri Üyeliği

Bilimsel Hakemlikler / Scientific Refereeing

TÜBİTAK Panelistlik, Dış Danışmanlık
ISUF 2021 Conference Bildirileri Bilimsel Hakemlik
Journal of Housing and Built Environment (2021), Makale Bilimsel Hakemlik
Journal of Design for Resilience in Architecture & Planning (2021), Makale Bilimsel Hakemlik
Journal of Design Studio (2021), Makale Bilimsel Hakemlik
Journal of Urban Planning and Development (2021), Makale Bilimsel Hakemlik
Journal of Design Studio (2021), Makale Bilimsel Hakemlik
Megaron (2021, 2020), Makale Bilimsel Hakemlik
Mimarlık ve Yaşam (2020), Makale Bilimsel Hakemlik
Design Principles and Practices (2020), Makale Bilimsel Hakemlik
Artium (2020), Makale Bilimsel Hakemlik
Tasarım + Kuram (2020), Makale Bilimsel Hakemlik
BAB Journal (2019), Makale Bilimsel Hakemlik
Sanat Tasarım Dergisi (2018), Makale Bilimsel Hakemlik

Üye Olduğu Kurumlar / Membership in Scientific and Professional Organizations

TMMOB
MiAK_ Mimarlık Eğitimi Akreditasyon Derneği

Diğer Deneyimler / Other Experience

Küçük Kara Balık Veli İnisiyatifi Montessori Okulu Kurucu Üyeliği (2010)