



**Nil Akdede, Ph.D.**  
**Research Assistant**  
Atılım University  
Department of Architecture  
06830 İncek, Gölbaşı, Ankara/TURKEY  
[nil.akdede@atilim.edu.tr](mailto:nil.akdede@atilim.edu.tr)  
Tel: +90 312 586 8937

## PERSONAL

<b>Date of Birth</b>	1990
<b>Place of Birth</b>	Ankara, Turkey

## EDUCATION

2018-2024	Middle East Technical University, Architecture, Ph.D.
2021-2021	Technical University of Braunschweig, Institute for Building Climatology and Energy of Architecture, Erasmus Exchange Ph.D. Student
2014-2018	Middle East Technical University, Building Science, M.S.
2008-2014	Middle East Technical University, Architecture, B.S.
2012-2013	Bauhaus-University Weimar, Architecture, Erasmus Exchange Bachelor Student

## ACADEMIC POSITIONS

09/2015-...	Research Assistant, Department of Architecture, Atılım University, Turkey
07/2023-09/2023	Part-time Lecturer, Institute for Building Climatology and Energy of Architecture, Technical University of Braunschweig, Germany
07/2022-09/2022	Part-time Lecturer, Institute for Building Climatology and Energy of Architecture, Technical University of Braunschweig, Germany
07/2021-09/2021	Part-time Researcher & Lecturer, Institute for Building Climatology and Energy of Architecture, Technical University of Braunschweig, Germany

## HONORS & AWARDS

1	Solar Decathlon China 2013 - Team Turkey - eCOurt, 1st Workshop of SD China 2013, Member of Design Team, 2012, Datong, China.
2	METU Faculty of Architecture, Dean's Honor & High Honor List, 2011-2014.

## SCHOLARSHIPS

1	METU - Erasmus+ European Mobility, Exchange Student, Technische Universität Braunschweig, Fall 2021, Braunschweig, Germany.
2	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, 1st Summer School on Energy Efficiency in Buildings (Joint Summer School by Middle East Technical University & Beuth Hochschule für Technik Berlin), METU Representative, July-August, 2018, Ankara, Turkey-Berlin, Germany.
3	METU - Erasmus+ European Mobility, Exchange Student, Bauhaus-Universität Weimar, 2012-2013, Weimar, Germany.

## RESEARCH INTERESTS

1	Post-disaster and post-conflict sheltering
2	Decision-making in architecture
3	Sustainability in architecture
4	Energy efficiency in architecture
5	Computational design
6	Architectural design

## PROFESSIONAL SERVICE

1	2014-2015	ADAFEN Construction Company Architect
2	2013-2014	PREFİ Prefabricated Camp Site Buildings Co. Intern Architect & Architect

## PUBLICATIONS

1	Şenol-Balaban, M., Doğulu, C., <b>Akdede, N.</b> et al. (2024). Emergency response, and community impact after February 6, 2023 Kahramanmaraş Pazarcık and Elbistan Earthquakes: reconnaissance findings and observations on affected region in Türkiye. Bulletin of Earthquake Engineering. <a href="https://doi.org/10.1007/s10518-024-01867-3">https://doi.org/10.1007/s10518-024-01867-3</a>
2	<b>Akdede, N.</b> (2023). Afet Sonrası Barınma Müdahalesi için Dönüştürülebilir bir Yaklaşım Mümkün mü? (Is a Transformable Approach Possible for Post-Disaster Shelter Response?). Serbest Mimar. 48. 52-53. Türk Serbest Mimarlar Derneği.
3	<b>Akdede, N.</b> (2023). Afetten İyileşmeye: Depremlerin Ardından Barınma Müdahalesi (From Disaster to Recovery: Shelter Intervention After Earthquakes). Mimarlık. 431. 20-23. TMMOB Mimarlar Odası Ankara Şubesi.
4	Bican, N.B. and <b>Akdede, N.</b> (2021). Kırdada ve Kentte Ortak Yaşam, Üretim ve Paylaşımın Yeni Mekanları: Ankara Deneyimi, Dosya 49. 120-130. TMMOB Mimarlar Odası Ankara Şubesi.
5	<b>Akdede, N.</b> and Ay, B.Ö. (2018). A Proposed Criteria Matrix for Decision Analysis of Post Disaster Temporary Accommodation Units, In 2nd International Symposium on Natural Hazards and Disaster Management, May 2018, Sakarya, Turkey.

## CONFERENCE PRESENTATIONS

1	Bican, N.B., <b>Akdede, N.</b> and Yurdacalis, N.E. (2023). (published abstract). Re-Thinking Rural Settlement for Future Turkey: An Experiment by Design in the Capital City. In 8. Kent Arařtırmaları Kongresi: Cumhuriyetin 100. Yılında Kent, November 2023, Ankara, Türkiye.
2	<b>Akdede, N.</b> , Özaydın, Ö., Ay, B.Ö. and Gürsel Dino, İ. (2023). (published abstract). From crisis to recovery: An examination of sheltering response in Türkiye after the February 6, 2023, earthquakes. In The Northern European Conference on Emergency and Disaster Studies (NEEDS 2023), October 2023, Enschede, Netherlands.
3	<b>Akdede, N.</b> , Özaydın, Ö., Ay, B.Ö. and Gürsel Dino, İ. (2023). (published abstract). A Study on Planned and Unplanned Playgrounds of Post-Disaster Transitional Settlements after February 6, 2023, Kahramanmaraş earthquakes. In 5th International Disaster & Resilience Congress 2023 (IDRC 2023), October 2023, Kocaeli, Türkiye.
4	<b>Akdede, N.</b> , Özaydın, Ö. (2023). Yeni Oluřturulan ve Yeniden Kullanıma Açılmış Acil Barınma ve Geçici Barınma Yerleşimlerinin İncelenmesi ve Değerlendirilmesi (Examination and evaluation of newly-established and reopened emergency and temporary settlements.) In Deprem Arařtırmaları Sanal Konferansı, March 2023, Türkiye.
5	<b>Akdede, N.</b> and Özaydın, Ö. (2022). A Delphi Method Reinforced Decision Model for Evaluating Architectural Design Projects. In International Conference on Operations Research - OR 2022, September 2022, Karlsruhe, Germany.
6	<b>Akdede, N.</b> , Ay, B.Ö. and Gürsel Dino, İ. (2021). Towards Using Computational Design Tools for Post-Disaster and Post-Conflict Temporary Accommodation Settlements. In 3rd International Disaster & Resilience Congress 2021 (IDRC 2021), October 2021, Eskişehir, Turkey.
7	<b>Akdede, N.</b> , Ay, B.Ö. and Gürsel Dino, İ. (2021). Future Use Framework for Post-Disaster and Post-Conflict Temporary Accommodation Settlements and Units in Turkey. In Unsettled Settlements: Housing in Unstable Contexts, ENHR Conference, September 2021, Nicosia, Cyprus.
8	Özaydın, Ö. and <b>Akdede, N.</b> (2021). An ANP Model for Evaluating Architectural Design Projects in Architectural Education. In 31st European Conference on Operational Research, July 2021, Athens, Greece.
9	<b>Akdede, N.</b> and Ay, B.Ö. (2019). Architectural Design Criteria Framework for Temporary Residential Settlements: Earthquake Victims and People Under Temporary Protection. In Housing for the next European social model, ENHR Conference, August 2019, Athens, Greece.
10	<b>Akdede, N.</b> and Ay, B.Ö. (2018). A Proposed Criteria Matrix for Decision Analysis of Post Disaster Temporary Accommodation Units, In 2nd International Symposium on Natural Hazards and Disaster Management, May 2018, Sakarya, Turkey.
11	<b>Akdede, N.</b> and Ay, B.Ö. (2017). Multi Criteria Decision Parameters in Evaluation of Temporary Housing Units, In The 24th International Conference on Multiple Criteria Decision Making, July 2017, Ottawa, Canada.

## PROJECTS

1	The Scientific and Technological Research Institution of Türkiye (TÜBİTAK), 1002-C Natural Disasters-Focused Fieldwork Emergency Support Program, Executive researcher, Examination and evaluation of newly-established and reopened emergency and temporary accommodation settlements ( <i>Yeni oluşturulan ve yeniden kullanıma açılmış acil barınma ve geçici barınma yerleşimlerinin incelenmesi ve değerlendirilmesi</i> ), 2023.
2	METU, Scientific Research Project (BAP-02-01-2017-001), Researcher, Evaluation of Temporary Accommodation Units with Multi-Criteria Decision Making Methods ( <i>Geçici Barınma Ünitelerinin Çok Ölçütlü Karar Analiz Yöntemleri ile Değerlendirilmesi</i> ), 2017.

## CITATIONS

H-index (ISI Web of Science):	1
Sum of times cited without self-citations	12
Sum of times cited without self-citations (National Publications):	3

## COURSES GIVEN

1	Fall 2024   MMR 232 Statik ve Mukavemet (Undergraduate Level) Mimarlık Bölümü, Atılım Üniversitesi
2	Summer 2021 & 2022 & 2023   International Sustainable Development in Buildings and Urban Districts (Undergraduate & Graduate Level) Institute for Building Climatology and Energy of Architecture, TU Braunschweig