

### Nezih Burak BİCAN, Assoc. Prof. Dr.

Atılım University Department of Architecture 06830 İncek, Gölbaşı, Ankara/TURKEY burak.bican@atilim.edu.tr Tel: +90 312 586 89 00



#### PERSONAL

Date of Birth	1983
Place of Birth	Elazığ, Turkey

#### **EDUCATION**

2016 - 2018	Aalborg University, Danish Building Research Institute (SBI), Copenhagen, Denmark, Architecture, Post-Doc.
2014 – 2016	The Royal Danish Academy of Fine Arts (KADK) School of Architecture, Copenhagen/ Denmark, Architecture, Guest PhD.
2010 – 2016	Middle East Technical University (METU), Ankara/ Turkey, Architecture, PhD
2006 – 2009	METU, Ankara/Turkey, Architecture, M.Arch.
2002 - 2006	METU, Ankara/ Turkey, Architecture, B.Arch.

### ACADEMIC POSITIONS

September/2024	Assoc. Prof. Dr., Department of Architecture, Atilim University, Turkey
January/2020	Assist. Prof. Dr., Department of Architecture, Atilim University, Turkey
March/2019	Instructor, Department of Architecture,
January/2020	Atilim University, Turkey
September/2018 March/2019	Part-time Instructor, Department of Architecture, Başkent University, Turkey
September/2018 January/2019	Part-time Instructor, Department of Interior Architecture, Çankaya University, Turkey
September/2018 March/2019	Part-time Instructor, Department of Architecture, Atilim University, Turkey
February/2009 August/2009	Student Assistant, Faculty of Architecture, METU, Turkey

#### HONORS&AWARDS

1	2006 – 2009 METU - High Honor - Master Degree
2	2001 – 2006 METU - Honor – Undergraduate Degree

### **SCHOLARSHIPS**

1	2017 – 2018 TUBITAK Grant for International Post-Doctorate Research Study
2	2006 – 2009 TUBITAK Scholarship for Master's education

## **RESEARCH INTERESTS**

1	Housing, residential design, housing typologies and strategies, social housing
2	Architectural design and education
3	Sustainability, liveability
4	Urban design, urban transformation, regeneration
5	Social mix/mixing, social sustainability, social inclusion

## **PROFESSIONAL SERVICE**

1	2010 – 2012 Architect, PROKON A.Ş.– Engineering and Consultancy CO./
2	2009 – 2011 Architect / Member of Project Coordination Team, ODTÜ MATPUM - Middle East Technical University, Research Centre
3	2006 – 2007 Architect, ARTU Mimarlık Ltd.

### PUBLICATIONS

UBLICATIONS	
1	Bican, N. B. (2024). Sevgi Lökçe ile. Mimarlık Eğitimi: Başkentte İki Ekol. İdealkent. Cumhuriyetin 100. Yılında Mimarlık içinde.
2	Bican, N.B. (2024) From desperation to best practice: Spatial decision- making in the regeneration of Gyldenrisparken. Journal of Urban Regeneration & Renewal. 18 (1), pp. 94-107. https://doi.org/10.69554/MDHU6451 (Index: Scopus)
3	Bican, N. B. & Gizem Deniz Güneri Söğüt (2023). Architectural Competitions in a Maturing Milieu: Mapping the Agency of Actors. In S. Hilal, M. Bedi, M. Ramsgaard Thomsen, M. Tamke (Eds.), Design for Partnerships for Change: Proceedings of the UIA World Congress of Architects Copenhagen 2023 (Springer Nature – Sustainable Development Series) (Index: Scopus)
4	Bican, N.B. (2023) Social Mix vs. Spatial Design: A Comparative Analysis of Recent Housing Developments in Copenhagen. Open House International. https://doi.org/10.1108/OHI-04-2022-0112 (Index: SSCI, AHCI, Scopus)
5	Bican, N.B. (2023) Kent Mimarı: Kopenhag'da Kuzeyli Bir Gelenek. Yapı. (Index: DAAI)
6	Bican, N.B. (2023) "UIA 2023" Kopenhag ve Deneyimler. Serbest Mimar. 49, ss.18-23
7	Bican, N.B. & Akdede, N. (2021) "Kırda ve Kentte Ortak Yaşam, Üretim ve Paylaşımın Yeni Mekânları: Ankara Deneyimi. Dosya 49, 120-130.
8	Bican, N.B. (2020) Public mass housing practices in Turkey: the urgent need for research-based spatial decision-making. J Hous and the Built Environ 35 (2), 461–479. https://doi.org/10.1007/s10901-019-09692-w (Index: SSCI)

9	Bican, N. B. (2020). A New Methodology for Qualitative Analysis of Sustainability in Social Housing Regeneration: Gyldenrisparken in Copenhagen, METU Journal of Faculty of Architecture 37 (2), 35-58. https://doi.org/10.4305/METU.JFA.2020.2.2 (Index: AHCI)
10	Bican, N. B. (2020). Comparative Analysis of Three Innovative Housing Models in Copenhagen for Social Mix, A Z ITU Journal of the Faculty of Architecture. 17 (1): 37-53 (Index: Scopus, Avery, DOAJ)
11	Bican, N. B. (2020). Systems, Policies, and Regulations Securing Future of Danish Social Housing, Nordic Journal of Architectural Research. 32 (2): 103-132 (The only scientific journal in architectural research in the Nordic countries ranked at the prestigious level 2)
12	Bican, N. B. (2012). Rant Morfolojisi (Morphology of Rent). In G. A. Sargın (Ed.), Ankara Kent Atlası. Ankara: TMMOB Mimarlar Odası Ankara Şubesi

# PROJECTS

	(2009-2011) Public-Academy Cooperation Research Project
1	"Ankara Esenboğa, İstanbul Atatürk ve Muğla Dalaman Airports Master Planning Project" Owner: Devlet Hava Meydanları İşletmesi; Contractor: ODTÜ Döner Sermayesi Akademic institution: ODTÜ Mimarlık Fakültesi MATPUM – Mimarlık Araştırma Tasarım Planlama ve Merkezi. Scientific Project Expert.
2	(2017-2018) Independent International Postdoc Research Project "Evaluation of Architectural and Urban Design Approaches for 'Social Mix' in the New Housing Venues of Copenhagen" Supervisor: Claus Bech-Danielsen Institution: Aalborg University, SBI/BUILD (Danish Building Research Centre), Copenhagen, Denmark TÜBİTAK 2219 Fellowship support
3	<ul> <li>(2019) University-Industry Cooperation Project</li> <li>"Creating Guidelines for the Awarding of the Original Neighbourhood Certificate and Letters patent for Cities Sustaining Our Civilization," along with "Determining Successful Examples of Human-Centric, 'Horizontal' Architecture in Settlements."</li> <li>Owner: Ministry of Environment and Urbanism - Çevre ve Şehircilik Bakanlığı; Contractor: Hacettepe Teknokent Teknoloji Transferi Ar-Ge Danışmanlık. Researcher.</li> </ul>

# **CONFERENCE PRESENTATIONS**

	Bican, N. B., Gizem Deniz Güneri Söğüt (2024).
	Navigating Rapid Urban Renewal: The Paradox of the Prefab.
1	European Network of Housing Researchers Yearly Conference. Delft,
•	Netherlands.
	Bican, N. B., Gizem Deniz Güneri Söğüt (2024).
	Setting a Sustainable "Ground" for Post-Disaster Housing in Turkey:
2	Towards A Common(ing) Spatial Lexicon. European Network of
	Housing Researchers Yearly Conference. Delft, Netherlands.
	Bican, N. B., Gizem Deniz Güneri Söğüt (2023).
	Good Old Pandemic Days – Navigating through a multi-crisis housing
	"market".
3	Symposium: From Pandemic to Polycrisis – Learning From COVID-19.
	(Respond Project).
	Copenhagen, Denmark.
	Bican, N. B. (2022). With Rabia Temel, Eda Nur Motcu, Nilsu Demir.
	Future of Residential Environment and Architecture in the Post COVID-
4	19
-	Era: The Case of Turkish Capital. European Network of Housing
	Researchers Yearly Conference. Barcelona, Spain.
	Bican, N. B. (2021). The Role of City Architect in Catalysing Urban
	Aesthetics
5	and Architectural Quality of the Built Environment: The Case of
•	Copenhagen,
	III. International Ankara Multidisciplinary Studies Congress, Ankara, Turkey.
	Bican, N. B. (2019). Social mix vs. Spatial Design: A Comparative Analysis
	of Recent Housing Interventions in Copenhagen, ENHR - European
6	Network of
	Housing Research - Conference, Athens, Greece
7	Bican, N. B. (2018). Evaluation of Sustainability of Housing Transformations
•	in Copenhagen, Beyond All Limits Conference, Ankara, Turkey
	Bican, N. B. (2018). Evaluation of Regenerative Schemes in Copenhagen Post-war Housing for Sustainability, Vienna International Summer School,
	Working Paper, Vienna, Austria
8	Working Faper, Vienna, Austria
0	Bican, N. B. (2018). Innovative social housing concepts to facilitate social
	mix:
9	Three conceptual models in Copenhagen, ENHR - European Network of
	Housing Research - Conference, Uppsala, Sweden
	Bican, N. B. (2017). Evaluation of Sustainability of a Danish Social Housing
	Regeneration: A Qualitative Framework of Analysis, ENHR - European
10	Network of Housing Research - Conference, Albenia, Tirana
	Bican, N. B. (2015). Towards a Sustainable Housing Settlement:
	Grounds of Spatial Decision-Making within Transformation of
	Gyldenrisparken. In C. Bech-Danielsen, M. Stender, & S. S. Davidsson
11	(Ed.), Boundaries
	Encounters Connection (pp. 126-137). Copenhagen: Danish Building
	Research Institute, Aalborg University.

### **COURSES GIVEN**

1	2018-2019 MIM 422 Architectural Design Studio VI (Başkent Uni)
2	2018-2019 INAR 201 Interior Design Studio (Çankaya Uni.)
3	2018-2019 MMR 103 Techniques of Architectural Expression I-II (Atılım Uni.)
4	2018-2019 MMR 106 Techniques of Model-making (Atılım Uni.)

5	2019-2020 MMR 201-202 Architectural Design Studio III-IV (Atılım Uni.)
6	2018-2019- MIM 131-132 Techniques of Architectural Expression I-II (Başkent Uni.)
7	2018-2019 MIM 138 Building Knowledge and Architecture. (Başkent Uni.)
8	2019 - MMR 201-202 Architectural Design Studio III-IV (Atılım Uni.)
9	2019- MMR 103-104 Techniques of Architectural Expression I-II (Atılım Uni.)
10	2020- MMR 543 Studies on Urban Housing (Master Class) (Atılım Uni.)
11	2024- MMR 571 Ecological Approaches in Design and Planning (Master Class) (Atılım Uni.)