



Formerly: Journal of ATA Planning and Design Offical journal of Atatürk University Faculty of Architecture and Design

Volume 6 • Issue I • June 2022



#### Editor-in-Chief

#### Fatma Zehra ÇAKICI

Department of Architecture, Ataturk University, Faculty of Architecture and Design, Erzurum, Turkey

#### Co-Editor

#### Defne DURSUN

Department of Urban and Regional Planning, Ataturk University, Faculty of Architecture and Design, Erzurum, Turkey

#### **Editorial Board**

#### Manu SOBTİ

University of Queensland, Queensland, Australia

#### Yun GAO

University of Huddersfield, Huddersfield, United Kingdom

#### Aslı ER AKAN

Çankaya University, Ankara, Turkey

#### Ertu UNVER

University of Huddersfield, Huddersfield, United Kingdom

## Hilal Tuğba ÖRMECİOĞLU

Department of Architecture, Akdeniz University, Faculty of Architecture, Antalya, Turkey

#### Bilge ÇAKIR

Department of Urban and Regional Planning, Hatay Mustafa Kemal University, Faculty of Architecture, Hatay, Turkey



## General Manager

Ali ŞAHİN

#### Publishing Director

İrem SOYSAL Gökhan ÇIMEN

#### Editor

Gizem Kayan TEKAÜT

# Publications Coordinators

Arzu ARI
Deniz KAYA
Bahar ALBAYRAK
Gamze BILGEN
Irmak BERBEROĞLU
Alara ERGIN
Hira Gizem FIDAN
Defne DOĞAN
Vuslat TAŞ

#### Web Coordinators

Sinem Fehime KOZ Doğan ORUÇ

## Finance Coordinator

Elif Yıldız ÇELIK

#### Contact

Publisher: Atatürk University Address: Atatürk University, Yakutiye, Erzurum, Turkey

Publishing Service: AVES Address: Büyükdere Cad., 105/9 34394 Şişli, İstanbul, Turkey Phone: +90 212 217 17 00 E-mail: info@avesyayincilik.com Webpage: www.avesyayincilik.com

#### AIMS AND SCOPE

PLANARCH - Design and Planning Research is a scientific, open access, online-only periodical published in accordance with independent, unbiased, and double-blinded peer-review principles. The journal is official publication of the Atatürk University, Faculty of Architecture and Design and published biannually in June and December. The publication languages of the journal are Turkish and English.

PLANARCH - Design and Planning Research aims to contribute to the literature by publishing manuscripts at the highest scientific level in architecture, planning and design. The journal publishes original articles, and reviews that are prepared in accordance with ethical guidelines. The scope of the journal includes but not limited to relevant to the topics of planning and design, conservation and renovation, building, technology and design of building systems, industrial product design and technologies, and all other related interdisciplinary theoretical, implementation and historical researches.

The target audience of the journal includes researchers and specialists who are interested or working in all fields of architecture, planning and design.

PLANARCH - Design and Planning Research is currently indexed in TÜBİTAK ULAKBİM TR Dizin.

The editorial and publication processes of the journal are shaped in accordance with the guidelines of the Council of Science Editors (CSE), Committee on Publication Ethics (COPE), European Association of Science Editors (EASE), and National Information Standards Organization (NISO). The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing (doaj.org/bestpractice).

#### Disclaimer

Statements or opinions expressed in the manuscripts published in the journal reflect the views of the author(s) and not the opinions of the editors, editorial board, and/or publisher; the editors, editorial board, and publisher disclaim any responsibility or liability for such materials.

#### **Open Access Statement**

PLANARCH - Design and Planning Research is an open access publication, and the journal's publication model is based on Budapest Access Initiative (BOAI) declaration. All published content is available online, free of charge at https://planningdesign-ataunipress.org/. The journal's content is licensed under a Creative Commons Attribution-NonCommercial (CC BY-NC) 4.0 International License which permits third parties to share and adapt the content for non-commercial purposes by giving the appropriate credit to the original work.

You can find the current version of the Instructions to Authors at https://planningdesign-ataunipress.org/

Editor in Chief: Fatma Zehra ÇAKICI

Address: Atatürk University, Faculty of Architecture and Design, Erzurum, Turkey

E-mail: ataptd@atauni.edu.tr

Publisher: Atatürk University

Address: Atatürk University, Yakutiye, Erzurum, Turkey

**Publishing Service: AVES** 

Address: Büyükdere Cad., 105/9 34394 Şişli, İstanbul, Turkey

Phone: +90 212 217 17 00
E-mail: info@avesyayincilik.com
Webpage: www.avesyayincilik.com

Dear Colleagues and Comrades,

After starting its publication life in 2017 December with the name of "Journal of Ata Planning and Design" as a refereed scientific publication organ of Atatürk University Faculty of Architecture and Design, our journal had published 9 issues and 45 articles through these 5 years. At the end of these five years; through which we had challenges to be an acknowledged journal by the academia and continue to be published, we are happy to announce our acceptance to be indexed at TR Index of TUBITAK ULAKBIM.

We have started off our sixth publication year with a new name and a new vision. Covid-19 Pandemic had forced the whole world to develop a new way of existence not only for today but also thinking about the long-range future. This pandemic has taught us, if nothing, we need innovations and development in all areas and to continuously reproduce ourselves to be resilient to the unexpected. As an academic journal, we also wanted to start this new period of life through a renewal with a new vision.

Starting from June 2022, our journal will be named as "PlanArch: Design and Planning Research". Alongside with stylistic renewals, we aim to be more effective and efficient not only in national but also within international academic milieu. PLANARCH aims to be an international journal providing a platform for disciplines such as urban and regional planning, urban design, architecture, landscape architecture and interior architecture as well as multi-disciplined researches comprising all related areas and subjects.

We also aim to be a platform where distinguished researches on current issues will be published. So, we started to use a new webpage and a new interface to follow all the processes regarding application and reviewing of the articles; that will allow our journal to reach a wider audience in the international academic arena. Starting from June 2022, PLANARCH will continue its publication life online with a new design through a new webpage (https://planningdesign-ataunipress.org/EN); to which our archive has also been uploaded. However, we also want to note that the journal will continue to be published on DergiPark which is hosted by TUBITAK ULAKBIM (https://dergipark.org.tr/en/pub/ataplanlam-avetasarim), too.

As PLANARCH, our journal aims to increase its contributions to science and we thank everyone who has contributed until now. We would like to thank all the referees who have worked hard to evaluate the articles despite their all-other responsibilities, to all the authors who have applied for the publication of their research articles on current professional issues through our journal, and to Atatürk University and Faculty of Architecture and Design for supporting us during this publication process. We would like to reiterate that we expect you to send your original research studies, articles and reviews published in the field of profession to our editorial board to share with our colleagues and all our other readers about current discussions in the field.

On behalf of PlanArch Editorial Board Editor in-Chief Assoc. Prof. Dr. Fatma Zehra CAKICI

## **IÇİNDEKİLER / CONTENTS**

## ARAŞTIRMA MAKALELERİ / RESEARCH ARTICLES

- 1 Bitlis Kent Merkezinde Geleneksel Konut Dokusunun Korunma Sorunları

  Conservation Problems of the Traditional Housing Fabric in the City Center of Bitlis

  Ayşegül KELEŞ ERİÇOK
- Balon Turunda Planlama ile Alan Yönetimi ve Denetiminde Kaza Risklerini Azaltma ve Önleme Yaklaşımları
  Approaches to Reduce and Prevent Accidental Risks in Site Management and Inspection by Planning in the Balloon Tour
  Aziz Cumhur KOCALAR
- 27 Elazığ İlinin Avrupa Yeşil Başkent Ödülü Kriterleri Açısından İncelenmesi Investigation of Elazığ Province in Terms of European Green Capitals Award Criteria Neslihan DEMİRCAN, Ömer Faruk BAŞGÜN