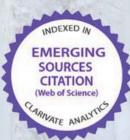
ICONARP CONARP International Journal of Architecture & Planning









ICONARP is a biannual peer-refereed journal with the support of Selçuk University, under the responsibility of Konya Technical University Faculty of Architecture and Design, online published every June and December.

Owner

Prof. Dr. Rahmi Erdem Dean of Faculty of Architecture

Editor-in-Chief

Assoc. Prof. Dr. Mehmet Topçu Department of Urban and Regional Planning, TR

Editors

Assist. Prof. Dr. Bilgehan Yılmaz Çakmak Department of Architecture, TR

Dr. S. Armağan Güleç Korumaz Department of Architecture, TR

Publishing Coordinators

Res. Assist. Çiğdem Fındıklar Ülkü Deparment of Urban and Regional Planning, TR

Res. Assist. Mihrimah Şenalp Department of Architecture, TR

International Editorial Board

Prof. Dr. İmdat As Prof. Dr. Godfried Augenbroe Prof. Dr. Michele Chiuini Prof. Dr. Pieter De Wilde Prof. Dr. Emilia Van Egmond Prof. Dr. Sevil Sarıyıldız Prof. Dr. Ewa Stachura Prof. Dr. Christine Theodoropoulos Prof. Dr. GraziaTucci Hartford University, USA Georgia Institute of Technology, USA Ball State University, USA Plymouth University, UK Eindhoven University of Technology, NL Delft University of Technology, NL University of Economics in Katowice, PL California State Polytechnic University, USA University of Florence, IT

Contact Adress ICONARP/Konya Technical University, Faculty of Architecture and Design Ankara Cad. No:6 42030, Konya-TURKEY **Tel:** +90332 223 1031, **Fax:** +90332 241 2300, **E-mail:** iconarp@selcuk.edu.tr, iconarp.editor@gmail.com

ICONARPINTERNATIONAL JOURNAL OF ARCHITECTURE & PLANNING

ICONARP as an e-journal considers original articles, research briefs, book reviews and viewpoints in peer-reviewed. ICONARP is an exciting new venture occurred with experiences, theoretical approaches, critical and empirical studies in the field of architecture and urban planning.

SCOPE and AIM

The journal aims to be a platform for the studies of design, education and application and has a goal to be a bridge in between traditional/modern, east/west, local/global in the disciplines of Architecture / Planning.

Architecture and Planning, as two interconnected fields, are strongly affected by other disciplines such as fine art, urban design, philosophy, engineering, geography, economics, politics, sociology, history, psychology, geology, information technology, ecology, law, security and management. However, there are no academic journals which specifically focus on the connections of architecture and planning with other social fields. ICONARP aims to fill that gap. Our scope is to provide a suitable space for theoretical, methodological and empirical papers, which use global and local perspectives together, in architectural and urban studies.

ABSTRACTING AND INDEXING

ICONARP is an Open Access Journal which presents its content freely for online researches with the aim of contributing to the global exchange of knowledge. ICONARP believes that providing free online access ensures a wider spectrum of research base and reading rate to develop the related literature.

The abstracting, database and indexing services that ICONARP is included are:

Emerging Sources Citation Index (ESCI) (Web of Science), Avery Index to Architectural Periodicals, DOAJ, Index Copernicus, Tubitak Ulakbim TR Dizin, Iconda Bibliographic (The International Construction Database), ROAD (Directory of Open Access), DRJI (Directory of Research Journals Indexing), ROOT Indexing, Scientific World Index, Science Library Index, SIS (Scientific Indexing Services), J-Gate, Crossref, OpenAIRE, OCLC WorldCat, BASE (Bielefeld Academic Search Engine), Scilit,

EDITORIAL

ICONARP began its broadcast life as peer-reviewed faculty journal in the field of international architecture and planning and now it is the fourteenth issue.

ICONARP is continuing its growing process with this new issue.

The fifteenth issue will be published in December 2019 and we wait for your contributions with your scientific studies until September 2019.

^{*} Cover Photo: Moda/İstanbul/Turkey, Bilgehan Yılmaz Çakmak, Cover Design; Bilgehan Yılmaz Çakmak

CONTRUBITORS TO THIS ISSUE

İlknur Acar Ata

Ph.D., Department of Architecture, Faculty of Architecture and Design, Konya Technical University, Turkey.

E-mail: ilknuracar1@gmail.com

Aysu Akalın

Prof. Dr., Department of Architecture, Faculty of Architecture, Gazi University, Turkey. E-mail: aysuakalin@gazi.edu.tr

Ülkü Altınoluk

Prof. Dr., Department of Architecture, Faculty of Fine Arts and Architecture, Hasan Kalyoncu University, Turkey. E-mail: ulku.altinoluk@hku.edu.tr

Hakan Anay

Assoc. Prof. Dr., Department of Architecture, Faculty of Architecture, Eskisehir Osmangazi University, Turkey. E-mail: info@hakananay.com

Gül Atanur

Assoc. Prof. Dr., Department of Landscape Architecture, Faculty of Forestry, Bursa Technical University, Turkey. E-mail: gulatanur@gmail.com

Mohammadhossein Azizibabani

Ph.D., Department of Architecture, Faculty of Art, Tarbiat Modares University, Iran. E-mail: h.azizi66@hotmail.com

Mehmet Emin Başar

Assoc. Prof. Dr., Department of Architecture, Faculty of Architecture and Design, Konya Technical University, Turkey. E-mail: mebasar@ktun.edu.tr

Burcu Fatma Batukan Dördüncü

Msc., Department of Architecture, Faculty of Architecture, Erciyes University, Turkey. E-mail: fbbatukan@gmail.com

Mohammadreza Bemanian

Prof.Dr., Department of Architecture, Faculty of Art, Tarbiat Modares University, Iran. E-mail: bemanian@modres.ac.ir

Asu Beşgen

Prof. Dr., Department of Architecture, Faculty of Architecture, Karadeniz Technical University, Turkey.

E-mail: abesgen@ktu.edu.tr

Arzu Çahantimur

Assoc. Prof. Dr., Department of Architecture, Faculty of Architecture, Bursa Uludag University, Turkey.

E-mail: arzucahan@gmail.com

Ayşe Vildan Çelik

Researcher, Department of Architecture, Faculty of Architecture, Gazi University, Turkey. E-mail: avcelik@live.com

Senem Doyduk

Asst. Prof. Dr., Department of Architecture, Faculty of Architecture, Sakarya University, Turkey. E-mail: doyduksenem@gmail.com

Serap Durmuş Öztürk

Assoc. Prof. Dr., Department of Architecture, Faculty of Architecture, Karadeniz Technical University, Turkey. E-mail: serapdurmus@ktu.edu.tr

Nurettin Gökbulut

Grad. Stud., Department of Furniture and Decoration, Institute of Science, Gazi University, Turkey. E-mail: gokbulutnurettin@gmail.com

Kağan Günçe

Assoc. Prof. Dr., Department of Interior Architecture, Faculty of Architecture, Eastern Mediterranean University, North Cyprus-Turkey. E-mail: kagan.gunce@gmail.com

Mehmet Lütfi Hidayetoğlu

Prof. Dr., Industrial Design Department, Faculty of Fine Arts, Selcuk University, Turkey. E-mail: mlhidayetoglu@selcuk.edu.tr

Shirin Izadpanah

Asst. Prof. Dr., Department of Interior Architecture, Faculty of Fine Arts and Architecture, Antalya Bilim University, Turkey. E-mail: shirin.izadpanah@gmail.com

Tülay Karadayı Yenice

Asst. Prof. Dr., Department of Architecture, Faculty of Fine Arts and Architecture, Hasan Kalyoncu University, Turkey.

E-mail: tulay.yenice@hku.edu.tr

Gülru Koca

Asst. Prof. Dr., Department of Interior Architecture and Environmental Design, Faculty of Architecture and Design, Işık University, Turkey. E-mail: gulru.koca@isikun.edu.tr

Hale Hayriye Kozlu

Asst. Prof. Dr., Department of Architecture, Faculty of Architecture, Erciyes Universityi Turkey. E-mail: halekozlu@gmail.com

> Volume 7, Issue1, June 2019 DOI: 10.15320 /E-ISSN: 2147-9380

Nilgün Kuloğlu

Prof. Dr., Department of Architecture, Faculty of Architecture, Karadeniz Technical University, Turkey. E-mail: nkuloglu@hotmail.com

Hale Mamunlu Kocabaş

Asst. Prof. Dr., Department of Urban and Regional Planning, Faculty of Architecture, Mimar Sinan Fine Arts University, Turkey. E-mail: mamunluh@gmail.com

Menşure Kübra Müezzinoğlu

Dr., Lecturer, Interior Architecture and Environmental Design Department, Faculty of Fine Arts, Selcuk University, Turkey. E-mail: kubramzzn@selcuk.edu.tr

Ülkü Özten

Asst. Prof. Dr., Department of Architecture, Faculty of Engineering and Architecture, Osmangazi University, Turkey. E-mail: info@ulkuozten.com

Sibel Polat

Assoc. Prof. Dr., Department of Architecture, Faculty of Architecture, Bursa Uludag University, Turkey.

E-mail: sibelpolat@uludag.edu.tr

H. Özge Tümer Yıldız

Dr, Res. Asst., Department of Architecture, Faculty of Architecture, Bursa Uludag University, Turkey. E-mail: ozgetumer@yahoo.com

Hayri Ulvi

Dr., Lecturer, Department of City and Regional Planning, Faculty of Architecture, Gazi University, Turkey.

E-mail: hayriulvi@gmail.com

Kemal Yıldırım

,

Prof. Dr., Furniture and Interior Design Department, Faculty of Technology, Gazi University, Turkey. E-mail: kemaly@gazi.edu.tr

CONTENTS

Articles	Pages
Sibel Polat, Arzu Çahantimur, Gül Atanur, H. Özge Tümer Yıldız A Quest for Sustainability of Cultural Heritage Sites: The Hanlar District of Bursa, Turkey	1-29
Gülru Koca Evaluation of Traditional Șirince Houses According to Sustainable Construction Principles	30-49
Senem Doyduk Spatial Analysis of Cultural Agglomeration in a Monastery in Cyprus: A Non-Choronological Reading Prior to The Conservation Process	50-77
Hakan Anay, Ülkü Özten On the Nature of the Conceptual Schemata Development of Architecture Students	78-98
Kemal Yıldırım, Mehmet Lütfi Hidayetoğlu, Nurettin Gökbulut, Menşure Kübra Müezzinoğlu Effects on Students' Perceptual Evaluations of the Wall Colors Used in Design Studios by the Virtual Reality Method	99-120
Ayşe Vildan Çelik, Aysu Akalın Architectural Hybridity in Contextual Representations for The Moment of Synchronic Essence	121-135
Hale Mamunlu Kocabaş The Necessity of Integration of Flood Risk Reduction Strategies with Spatial Planning Decisions in Turkey, by Comparing Exemplary Practices in Developed Countries	136-167
Shirin Izadpanah, Kağan Günçe A Comparison of Classrooms' Layout Based on The Requirements of Preschool Literacy	168-186
Nilgün Kuloğlu, Serap Durmuş Öztürk, Asu Beşgen Calligraphy as a Metaphoric Tool for Basic Design Courses	187-204
Mohammadhossein Azizibabani, Mohammadreza Bemanian The Effects of Incremental Housing Approach on the Level of Residential Satisfaction	205-225
Hayri Ulvi A Study on Accessibility of Disabled People: Case for Kızılay Shopping Center, Ankara	226-250

İlknur Acar Ata, Mehmet Emin Başar The Evaluation of Architectural Tourism Potentials of Greek Heritage Structures Remained after the Population Exchange in Nigde's Settlements	251-285
Hale Hayriye Kozlu, Burcu Fatma Batukan Dördüncü Moving Techniques for Traditional Buildings as An Architectural Preservation Method	286-313
Tülay Karadayı Yenice, Ülkü Altınoluk New Uses for Old Buildings: The case of 'Sogukcesme' Street, İstanbul, Turkey	314-329