



SAUC

**Street Art and
Urban Creativity**

Special Issue:
Urban Landscapes
Vol. 8 / N° 1

Title:

Street Art and Urban Creativity

Editors:

Pedro Soares Neves

This work is licensed under
Creative Commons
Attribution-NonCommercial
4.0 International License.
Lisbon 2022

Contact and information:

info@urbancreativity.org

Urbancreativity.org

ISSN

2183-3869 (Print);

2183-9956 (Online)

All authors declare
no conflict of interests.

Gökçen Firdevs Yücel Caymaz (who created all the article
authors groups) and other authors took part in this issue as
invited authors with their articles.

Urban Landscapes

Preface	6
Assoc.Prof.Dr. Gökçen Firdevs Yücel Caymaz – Istanbul Aydın University	

Articles

From Mistletoe to Anthroposophical Architecture: Medicinal Plants Gardens	8
Esen Gökçe Özdamar, Gökçen Firdevs Yücel Caymaz	
Evaluation of Shopping Malls in Istanbul with Respect to the Sustainable Sites Initiative Criteria	20
Gökçen Firdevs Yücel Caymaz, Fatma Aycim Türer Baskaya	
An Assessment of the Design Criteria of Market Areas in Terms of Urban Space Quality	34
Pınar Tabak, Gökçen Firdevs Yücel Caymaz	
Interpretations and Comparisons of Pedestrian Movement and Land Use Activities in Kadıköy Region Using Space Syntax Method	48
Müge Özkan Özbek, Fatma Ertürk, T. Tacihan Çelebi, Yağmur Kınacı, Gökçen Firdevs Yücel Caymaz	
The Effects of Square Designs on User Behaviors: The Case of Taksim Square	62
Dilek Yasar, Gökçen Firdevs Yücel Caymaz, Saba Matin Aygören	
An Investigation of Urban Equipment Design in the Historical Environment Based on Hagia Sophia - Sultan Ahmed Square Example	72
Onur Uzgör, Ayşe Sirel, Gökçen Firdevs Yücel Caymaz	
Investigating the Relationship Between Water Element Designs and User Preferences	90
Gökçen Firdevs Yücel Caymaz, Elif Şimşek	
A Study of Parklet Planning, Design and Planting Criteria Examples in Izmir and Istanbul	98
Gökçen Firdevs Yücel Caymaz, Mohammed Abderraouf Zerriouh	

SAUC Editorial Board

Jacob Kimvall, Stockholm University, Sweden

Luca Borriello, Suor Orsola Benincasa University of Naples, Italy

Laima Nomeikaite, University of South-Eastern Norway

Ronald Kramer, University of Auckland, New Zealand

Andrea Baldini, School of Arts of Nanjing University, China

Georgios Stampoulidis, Lund University, Sweden

Isabel Carrasco Castro, Aesthetics, Universidad Complutense, Spain

Susan Hansen, Middlesex University, United Kingdom

Polly Lohmann Ruprecht-Karls-Universität Heidelberg, Germany

Ilaria Hoppe, Katholische Privat-Universität Linz, Austria

Editor in Chief

Pedro Soares Neves, Executive Director AP2/ Urbancreativity

Research collaborator of: University of Lisbon Faculty of Fine Arts / Artistic Studies Research Centre (CIEBA/FBAUL);

Associate Laboratory of Robotics and Engineering Systems / Interactive Technologies Institute (ITI/LARSyS/IST);

Interdisciplinary Centre for History, Culture and Societies (CIDEHUS/UE)

Contact and information

info@urbancreativity.org

Urbancreativity.org

Preface

Assoc.Prof.Dr. Gökçen Firdevs Yücel Caymaz – Istanbul Aydın University

The issue focuses on philosophies and designs that shape our cities on a broader scale; exploring different approaches between architecture, built environment, and nature; from material to medicinal plants, from plant scale to urban and social sciences. The issue examines the natural and built environment in Istanbul through the relationship between urban planning, urban space, architecture, and landscape architecture. It focuses on designs made in different parts of Istanbul between natural areas and built areas in the city.

The urban landscape is an effective and important design process that includes the interaction of architecture, city planning, and landscape architecture disciplines and creates the living environment of people within and between buildings. It has a complementary and important effect in the process of providing and maintaining the physical, physiological, psychological, and social needs of its users. It covers structural design and furniture location selection and design as well as planting. The special issue on Urban Landscape covers this concept; It has a content setup that starts from the upper scale and shrinks towards the building scale.

The first article includes the planning and design of a medicinal plants garden, which is used in the design of healing gardens, which assumes the function of a landscape area in increasing the herbal landscape areas in the urban environment, in the nature and design approach, which is gaining importance today.

The second article covers the examinations made on the selected shopping centers in Istanbul of the checklist created to ensure the sustainability of planting and structural design issues in building environments.

The third article aims to determine the spatial characteristics of the design of marketplaces around urban spaces. The fourth article, using the Urban Space Syntax method, investigated the relationships between pedestrian activities and land use at the scale of Kadıköy Square in Istanbul. The fifth article tried to analyze the user moving behaviors around the square as a continuation of pedestrian movements.

The fourth, fifth, and sixth articles include urban furniture design complementary to urban landscape design. The sixth article deals with the criteria of urban furniture design in historical places, the example of Hagia Sophia - Sultan Ahmed Square. The seventh article considers the relationship between water element design and user preferences, of five important square users in Istanbul. The eighth and last article examines parklet planning and design, which has a very limited sample in Turkey.

Considering the methods and results of all articles, increasing the quality of urban landscape environments and ensuring their sustainability for the future constitute the content of this special issue.