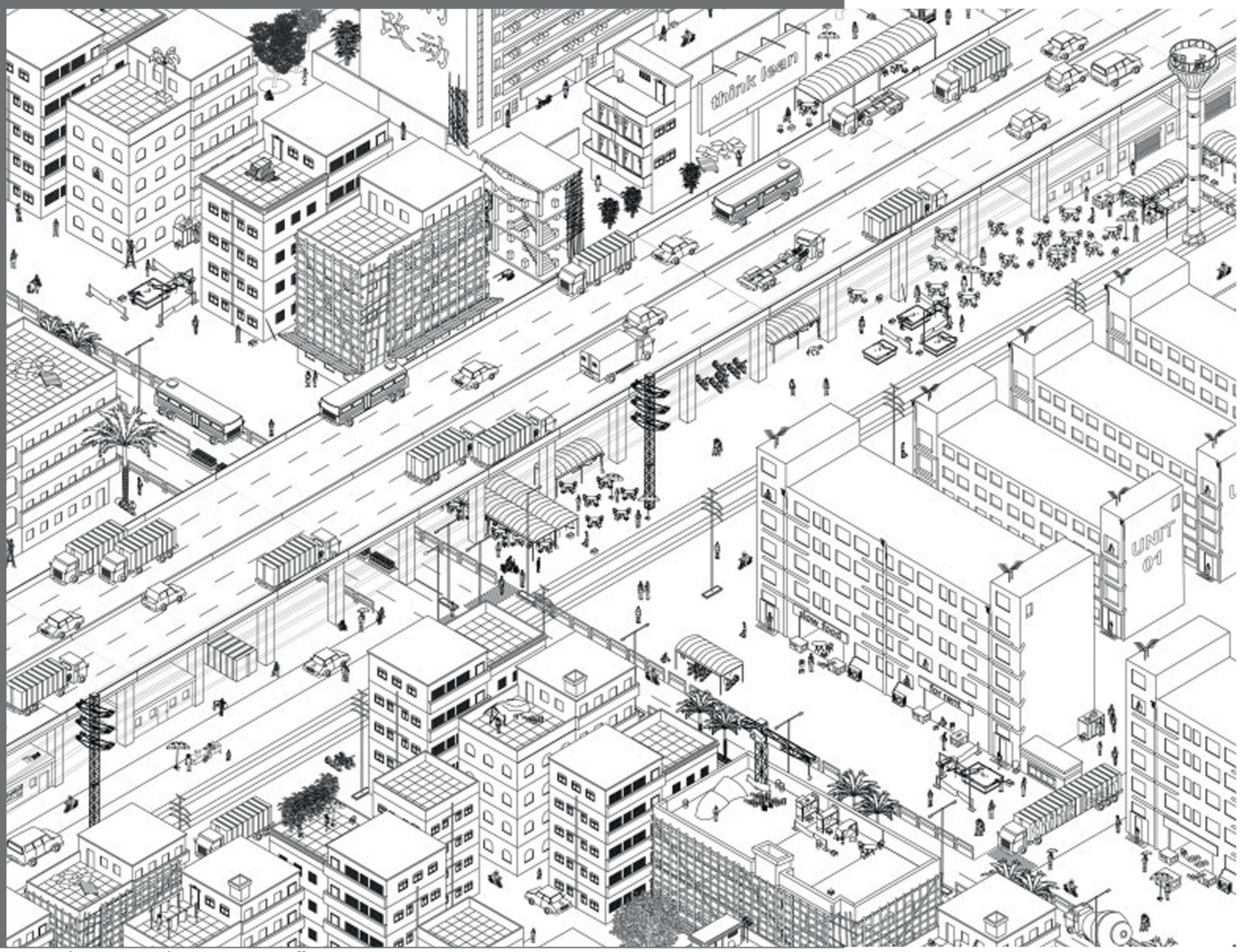


11-13 May 2022

5th INTERNATIONAL CONFERENCE OF CONTEMPORARY AFFAIRS IN ARCHITECTURE AND URBANISM

CONFERENCE PROCEEDINGS

A COMPILATION OF ABSTRACTS



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Editors: Prof. Dr. José Manuel Pagés Madrigal | Mojdeh Nikoofam

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The Soundscape and Urban Relations

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Abstract
The relations of sense and human have been developed from the past to the present with many disciplines. Sound sense plays a vital role in perceiving and experiencing cities. This study it is aimed to present a perspective for the future by examining the perception of sound and the academic studies published so far in the city. Within the scope of this paper, the auditory perception-specific ones of the scientific studies focused on the city and sound were examined. As a method, articles, congress papers, and reviews produced via Scopus, Wiley ScienceDirect were investigated. Keywords defining the auditory landscape and auditory perception were chosen, and a detailed search was conducted. Within the scope of the study, the transformations experienced in the last period were evaluated with a comparative method, focusing on the previous twenty years. The soundscape studies developed in recent years have increased methodologically in simulation and behavioral aspects. This issue demonstrates that this field should develop and transform with different disciplines.
Keywords: Soundscape, Sound Perception, Urban Perception.

İşitsel Peyzaj ve Kent ilişkisi

Özet
Geçmişten bugüne kentin duyularla ve insanla kurduğu ilişkiler birçok disiplinden beslenerek gelişmiştir. Ses duyusunun kenti algılama ve deneyimlemede önemli bir rolü vardır. Bu kavram işitsel peyzaj kavramıyla tanımlanarak literatürdeki yerini almıştır. Bu çalışmayla ses algısı ve kent özelinde bugüne kadar yayınlanmış akademik çalışmalar incelenerek geleceğe yönelik bir perspektif sunulması amaçlanmaktadır. İşitsel peyzaj çalışmalarının çoğu insan algısı ve çevresel akustik konfor üzerinedir. Bu bildiri kapsamında kent ve ses odaklı geliştirilmiş bilimsel çalışmaların işitsel algı özelinde olanları incelenmiştir. Yöntem olarak Scopus, Wiley, Sciencedirect üzerinden üretilmiş bilimsel makale, bildiri ve değerlendirmeler taranmıştır. İşitsel peyzaj ve işitsel algıyı niteleyen anahtar kelimeler seçilerek arama motorlarında detaylı aranması gerçekleştirilmiştir. Çalışma kapsamında son yirmi yıla odaklanılarak geçen süreç içerisinde yaşanan dönüşümleri karşılaştırmalı bir yöntemle değerlendirilmiştir. Son yıllarda geliştirilmiş işitsel peyzaj tabanlı çalışmaların metodolojik açıdan simülasyon ve davranışsal yönde arttığı sonucuna ulaşılmıştır. Bu durum beraberinde bu alanın farklı disiplinlerle bir arada gelişmesi ve dönüşmesi gerektiğini ortaya koymuştur.
Anahtar Kelimeler: İşitsel Peyzaj; İşitsel Peyzaj Algısı; Kent Algısı.