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Abstracts Format Requirements

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Authors' Names: Include title, first name in full, middle initial and family name in full titles or degrees.

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KEYWORDS: (*max.* 6) Provide a list of semi-colon separated keywords - 4 to 6 keywords. Capitalize the first letter.

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Sample Abstract

Review of Bioclimatic Architecture Features in Traditional Dwellings in Azerbaijan

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As known, throughout history architecture has always aimed at providing best comfort and protection for humans. Traditional architecture of any place in the world developed based on characteristics of the local climate, with shortage in means and technology. Understanding bioclimatic methods of providing thermal comfort with minimum impact in traditional architecture is critical for developing modern energy-efficient strategies for new buildings.

The aim of the article is to discuss the similarities and differences of sustainable methods implemented in traditional architecture in different zones of Azerbaijan, in terms of the effect of climatic factors. The literature review was conducted to reveal similar research studies of neighboring countries as well as the countries with similar climate profile. This research was carried out to define architectural characteristics of traditional architecture based on several factors of criteria. According to the study, vernacular architecture of different regions of Azerbaijan should be looked at for guidance in creating inner comfort in modern buildings without extensive use of energy.

KEYWORDS: Bioclimatic architecture, Vernacular architecture, Climatic design, Passive strategies, Thermal comfort