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Vernacular Architectural Preservation of Material and Spiritual Interconnected Cultural Heritage

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ABSTRACT

Vernacular architecture presents sustainable minimum-impact structures harmonized with their context and inhabitants. Heritage preserved tangible and intangible in material forms, encrypted spiritual believes of humanity's life in dwellings' organization unveiling the details of our ancestors' life and world cultures' connectivity. Instigated by modern-world urbanization, sustainability and cultural diversity issues, the study is researching on cultures connectivity, corresponding to the scale and context of the global cityscape and attempting to synthesize vernacular heritage. The objective of this research is to study indigenous human congruent architectural examples and their relationship with intangible aspects of habitat. This paper will be adapting a qualitative method, by which it aims to study and observe various examples so as to analyze interconnections of Siberian Chums and Native-American Tipi, their design driving forces, settlement of the 2nd century BC- Arkaim and Japanese traditional architecture.

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1. Introduction

Vernacular architecture bears climate-efficient regional and time proven sustainable systems, the analysis of which can benefit locally oriented modern architecture. Through the study of various examples, one can notice the firm presence of spiritual aspects, religious or pagan believes as driving forces of dwellings' planning. Space will always remain to be very influential to the quality of human life that is based on intangible psychological aspects and habitual traditions. Importance vernacular architecture's preservation indisputable, it absorbs to reflect culture and traditions performing as a living historical evidence. Thus analyzing extant vernacular architectural forms and venturing into their inner space organizations this study seeks to identify the unifying principle.

The case of Siberians and Native American inhabitants' architecture similarities is not a coincidence, it is another proof of cultures' links on a par with language analogies proposed by Edward Vajda and detailed DNA analysis held by the Centre for GeoGenetics. As two

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