



Infill Architecture as a Solution for Livability and Historical Texture Quality Promotion

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Abstract

A brief glance at the city view of Iranian historical cities shows valuable ancient textures, all of which were enjoying appropriate liveliness, mobility and hilarity no longer ago. Today, our urban worn out textures are abandoned due to different reasons. This is while, if the textures enjoy safe, appropriate and lively spaces, organized joy and healthy recreations compatible with the society's values will take place in them. Organizing cities and historical textures is of great importance for two reasons: one is respecting the elders' heritages and the other one is obviating limits caused by urban texture decay. Inattention to organizing and restoring worn out historical textures plans during several years have caused them to lose their liveliness, efficiency and former activity. Livability is one of the greatest urban planning ideas in the contemporary period. Livability creation among cities of developing countries is a concerning issue and paying less attention to the issue causes liveliness and livability cadence and texture decay, consequently. Hence, paying attention to life quality, conditions, equipment and the urban residents' needs are vital issues. Finally, infill solution is presented in the framework of renovation and improvement for promotion of quality and empowerment of historical and worn out urban textures along with influential factors of developing such textures.

Keywords: Architecture; Infill; Livability; Quality Promotion; Historical Texture.

1. Introduction

Cities and historical backgrounds are changing permanently in order to meet needs of the contemporary society and features of the cities have always changed throughout the time by presence of architecture. Hence, features of a place are always a combination of different styles. The most important issue in this regard is that such evolution should be continued and by doing so, livability of the places to be continued permanently. In this case our modern architecture is a heritage for the next generation resulting in another layer in this heritage set, forming some parts of the city features and identity. Establishment of new structures in the historical background is one of the main needs in the fields related to cultural heritage protection. Restoration of most monuments and historical areas not only requires protection but also requires protection development and compatibility of old monuments (due to their historical and cultural value) with destruction of some parts which decreases efficiency and flexibility of the building use, while constructing new parts to supply usable and compatible spaces for more uses. Architectural interventions in the historical fields have different scales extending from metropolitan projects in historical texture of a city to small architectural interventions in historical

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