

Effective Urban Design on Environmental Quality Improvement of Historical Textures: A Case Study on Khajeh Kheyr Neighborhood in Kerman City

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Abstract : Historical neighborhoods have special values inside them, and, in addition to inducing a sense of collective memories, they have to have some criteria in respect of achieving desirable environmental quality in order for citizens to live. From the perspective of urban planners and designers, a neighborhood as an urban space has to satisfy various needs of citizens in terms of activities as well as their spiritual requirements. In the research based on the component of environmental quality in one of the neighborhoods with historical value resulting from the theoretical model presented (functional-structural, physical-spatial, and substantive), integrated analysis has been performed on the Khajeh Kheyr neighborhood in Kerman. Then, after studying the weaknesses and strengths points of it based on the AIDA model, some mechanisms have been presented to promote environmental quality based on neighborhood organization, and related urban design projects have been defined accordingly. Analyzing the findings shows that inhabitants in the Khajeh Kheyr neighborhood are not much satisfied with the quality of the urban environment of the neighborhood. In the research, the descriptive-analytical method and review of texts have been used in the form of library studies, and case study has been applied as well as observation and questionnaire in the form of field studies.

Keywords : environmental quality, Kerman, Khajeh Kheyr, neighborhood

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