

An Experimental View to Anatolian Adobe Housing Typology



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ABSTRACT

This paper deals with the housing topology of adobe architecture in Plain settlements in Konya, as a city of Middle East Anatolia Region. And also it is about an elective lesson project called “Rural Settlements” which is a product of 33 students in 2012-2013 fall semester. Anatolia has a rich cultural trails in rural dwellings in the context of vernacular architecture. Especially Middle East Anatolia and so Konya, it can be seen as a mirror of traditional rural life style. The aim and scope of this study is learning the typology and lifestyle of Anatolian culture and configure the space organization of different house forms. This study has done with architecture students to analyse and apply the forms of rural dwellings in Middle East Anatolia. As a research field, Village of Endless Thanks visited and learn about production of adobe material and usage of earthen material in vernacular architecture. After all the observations for each student a house typology and a different life style (2-3-4 or more rooms and a hall with 1 or 2 floors) were chosen from plain and mount settlements from the villages of Konya. 11 house space organization and drawings were done and animated to three dimension as a model. In the model of houses, original earthen materials used and by this way, students learned how adobe material is made. As a conclusion 11 rural adobe house model were done with original materials and adobe techniques and all models are combined as a village layout.

Keywords: Vernacular architecture, adobe, house typology.