

## **The Effects of Adobe Material on Architectural Forms of Anatolian Vernacular Houses , West Black Sea Region**



**Öğr. Gör. Dr. Zafer Akdemir, Araş. Gör. Dilek Ekşi Akbulut,** Araş. Gör. Dr. Sevgül Limoncu, Araş. Gör. Dr. Müjdem Vural, Araş. Gör. Gökçe Tuna Taygun  
YTÜ Architecture Faculty, Architecture Department  
İstanbul

- [eksi@yildiz.edu.tr](mailto:eksi@yildiz.edu.tr)

- [akdemir@yildiz.edu.tr](mailto:akdemir@yildiz.edu.tr)

### **ABSTRACT**

#### **Objectives**

The Anatolian houses and its surroundings define very strongly the cultural life of its period. The factors which give forms to the architecture came up with different perspectives. The effect, importance and contribution of adobe material in architectural forms are constituted within hundred years experiences. The aim of this study is to bring up the effects of adobe materials to the architectural forms of west black sea region settlements

#### **Methods**

As a method of the study; field work, visual presentation techniques (photography, sketches, measured drawings etc), interviews with the experts, searching for resources, interpretations, determination of design principles will be used.

#### **Conclusions**

To define the principles of architectural forms in Anatolian vernacular houses will provide a contribution to current physical forming in architecture. Also to get outcomes from the past experiences and examples can give us a knowledge about vernacular housing culture in West Black Sea Region

### **KEY WORDS :**

**Adobe, Housing Culture, Architectural Form, Beam Filling (Nog)**