

Is traditional earthen architecture common in Aragón?

1. INTRODUCTION

- Traditional earthen architecture is highly vulnerable to globalization and adaptation to current requirements and uses.
- Aragón is composed by a heterogeneous territory, so it's traditional architecture is very diverse as it is linked to the optimal use of local material and techniques of each location and it's needs.

2. AIMS

- To identify traditional earthen architecture in Aragón, to verify its presence throughout most of the territory
- To highlight earthen architecture as a cultural element characteristic of the region given that it uses local materials and techniques, is sustainable, and respects the environment
- To ascertain the general state of conservation of earthen architecture in the area studied, as well as the interventions and transformations.

4. EARTHEN ARCHITECTURE TECHNIQUES IN ARAGÓN



5. EARTHEN ARCHITECTURE NOW

- A large number of buildings have not been subject to interventions, being part of the in a really bad conservation state or ruins.
- Buildings in use have mostly undergone interventions. Those interventions are usually immediate spontaneous responses to maintenance or repair issues in the quickest way using available materials and usually in the easiest and cheapest manner possible.



3. METHODOLOGIE

- The study has been developed through study fiches created to analyze specific cases, forming a database from which general conclusions could be extracted.

6. CONCLUSIONS

- Earthen architecture in Aragón is very rich and highly varied.
- This architecture has suffered the abandonment during several years, in spite of it, it's possible to appreciate really interesting buildings nowadays.
- The interventions are usually not suitable with the old building and they can cause future problems.

NOTE

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