

**Mudbrick architectures in Low Guadalquivir, on Orientalizant Period.
Some reflections around Carambolo settlement (Camas, Sevilla).**

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ABSTRACT

Although mudbrick structures were identified at least since Copper Age in Southwest Iberia, on Orientalizant Period (1st Iron Age) this material became more commonly used, especially in regions that had strong contacts with phoenician communities.

In fact, mudbrick masonries were largely used in domestic and religious architectures of phoenicians and orientalizant Southwest Iberia archaeological sites, evolving the application of the Phoenician *codo* measure, as many archaeological interventions in Low Guadalquivir as shown.

The present paper aims to characterize the main building earth techniques used in the orientalizant sanctuary of Carambolo (Camas, Sevilla), mostly composed by mudbrick masonry structures from 1st Century b.C.

Although the presentation is centered in Carambolo, some analogies were established with other orientalizant sanctuaries of Low Guadalquivir, like the ones of Carmona, Coría del Río, Montemolín (Sevilla) and Huelva, also constructed with mudbricks. Out of the region, by the importance and abundance of earth vestiges, constructive techniques are also referred, mainly the ones identified in the sites of Cancho Roano (Zalamea de la Serena, Badajoz), La Mata (Campanario, Badajoz) and La Fonteta (Guardamar del Segura, Alicante).

Methodology was based on bibliographical data from archaeological interventions and orientalizant architecture, completed by visiting some of the settlements. Comparisons were established between materials, constructive techniques and mudbrick metrics.

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