













14th International Congress on the Archaeology of the Ancient Near East

ABSTRACT SUBMISSION

How the climatic/environmental research oriented the archaeological work and its interpretation in Palestine. (Environmental archaeology)

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Abstract

Studying any society requires an understanding of its surroundings. Humans always interact with their biotic and abiotic environment. One of the major issues in Palestinian archaeology is the interaction between humans and the environment. Much interdisciplinary research has been developed over the last century, with many of these interdisciplinary approaches applied in archaeology to help archaeologists further understand the development of human societies and their activities in Palestine. Environmental archaeology is the interdisciplinary study of past human interactions with the natural and ecological world, including plants, animals, and landscapes, to reconstruct the ancient environments surrounding archaeological settlements and sites. Much of this research is oriented towards supporting political issues and visions, resulting in controversial outcomes and interpretations regarding the Levant in general and Palestine in particular. This paper aims to provide a brief history of environmental archaeology research in Palestine, including geoarchaeology, zooarchaeology, and archaeobotany in the region, and also to give the effect of the climatic change in the ancient society of Palestine's behaviors.

Keywords

Palestine, Environmental archaeology, geoarchaeology, archaeobotany, zooarchaeology

Session

3. Heritage and archaeology

Workshop

A16572BB - Palestinian archaeology and archaeologists: A selected overview of more than 200 years of archaeology in the WestBank and GazaStrip

Type of paper

Oral presentation