

1. Record Nr.	UNINA9910854299603321
Titolo	Earthen Construction Technology: Proceedings of the XVIII UISPP World Congress (4-9 June 2018, Paris, France) Volume 11 Session IV-5
Pubbl/distr/stampa	Archaeopress Publishing Ltd
ISBN	1-78969-724-7
Descrizione fisica	1 online resource (168 p.) : ill
Disciplina	693.2
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Earthen Construction Technology presents the papers from Session IV-5 of the 18th UISPP World Congress (Paris, June 2018). The archaeological study of earthen construction has until now focused on typology and conservation, rather than on its anthropological importance. Earth is the permanent building material of humankind, and was used by the world's earliest civilizations for their first urban programmes. The architectural and engineering know-how required to carry out these monumental achievements can only be obtained through archaeological research: extensive excavations with attention to architectural and structural features, and their collapse, coupled with typological, mineralogical, micromorphological, botanical, chemical, and mechanical studies of building materials. This line of research is recent, starting in the 1980s in Europe, but is rapidly growing and illustrated in this volume.</p>