

1. Record Nr.	UNINA9910300574403321
Titolo	Historical Archaeology and Environment / / edited by Marcos André Torres de Souza, Diogo Menezes Costa
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-90857-X
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (VIII, 272 p. 37 illus., 27 illus. in color.)
Disciplina	930.1
Soggetti	Archaeology Ecology Climatic changes Environment Studies Climate Change/Climate Change Impacts
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction: Historical Archaeology and environment -- Part I: Conceptual frameworks -- Chapter 2. More than just a record: active ecological effects of archaeological strata -- Chapter 3. The Archaeology of Climate Change: Is Unbridled Commodity Production Sustainable? -- Part II: Studies on environmental historical archaeology -- Chapter 4. Eco-historical archaeology in the Brazilian Amazon: material, natural and cultural western transformations -- Chapter 5. Indigenous charcoal production and Spanish metal mining enterprises: Historical Archaeology of extractive activities and ecological degradation in central and northern Mexico -- Chapter 6. Towards an archaeology of extensive pastoralism in the Great Artesian basin in Australia -- Chapter 7. The fishermen's disappearance: an archaeology of cruel modernity in São Paulo city -- Chapter 8. Entangled relations: the expansion of a colonial frontier in Central Brazil, eighteenth-century -- Chapter 9. The Deep History of the <i>Ficus Thonningii</i> Bl. in Central Africa: Ontology, Settlement and Environment among Lower Congo Peoples (Early times to 500 B.C.E.) -- Chapter 10. The Evolution of Recent Multidisciplinary Deep-Water Archaeological and Biological Research on the Gulf of Mexico Outer Continental Shelf -- Part III.

Historical Archaeology and the Anthropocene -- Chapter 11.
Archaeology and the Anthropocene in the Study of Settler Australia --
Chapter 12. The Anthropocene in Antarctica: Considering "fixed" and
"more fluid" perspectives of analysis.

Sommario/riassunto

This edited volume gathers contributions focused on understanding the environment through the lens of Historical Archaeology. Pressing issues such as climate change, global warming, the Anthropocene and loss of biodiversity have pushed scholars from different areas to examine issues related to the causes, processes, and consequences of these phenomena. While traditional barriers between natural and social sciences have been torn down, these issues have gradually occupied a central place in the field of anthropology. As archaeology involves the transdisciplinary study of cultural and natural evidence related to the past, it is in a privileged position to discuss the historical depth of some of the processes related to environment that are deeply affecting the world today. This volume brings together substantial and comprehensive contributions to the understanding of the environment in a historical perspective along three lines of inquiry: Theoretical and methodological approaches to the environment in Historical Archaeology Studies on environmental Historical Archaeology Historical Archaeology and the Anthropocene Historical Archaeology and Environment will be of interest to researchers in both social and environmental sciences, working in different disciplines and research areas, such as archaeology, history, geography, anthropology, climate change studies, environmental analysis and sustainable development studies.
