This book presents new directions in the study of cognitive archaeology. Seeking to understand the conditions that led to the development of a variety of cognitive processes during evolution, it uses evidence from empirical studies and offers theoretical speculations about the evolution of modern thinking as well. The volume draws from the fields of archaeology and neuropsychology, which traditionally have shared little in the way of theories and methods, even though both disciplines provide crucial pieces to the puzzle of the emergence and evolution of human cognition. The twelve essays, written by an international team of scholars, represent an eclectic array of interests, methods, and theories about evolutionary cognitive archaeology. Collectively, they consider whether the processes in the development of human cognition simply made use of anatomical and cerebral structures already in place at the beginning of hominization. They also consider the possibility of an active role of hominoids in their own development and query the impact of hominoid activity in the emergence of new cognitive abilities.

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Cognitive Archaeology and Human Evolution

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COGNITIVE ARCHAEOLOGY AND HUMAN EVOLUTION