

Big Data and Archaeology

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DESCRIPTION:

Big Data and Archaeology presents the papers from two sessions of the 18th UISPP World Congress (Paris, June 2018): Session III-1 (CA): 'Big data, databases and archaeology', and Session III-1 (T): 'New advances in theoretical archaeology'. The advent of Big Data is a recent and debated issue in Digital Archaeology. Historiographic context and current developments are illustrated in this volume, as well as comprehensive examples of a multidisciplinary and integrative approach to the recording, management and exploitation of excavation data and documents produced over a long period of archaeological research. In addition, specific attention is paid to neoprocessual archaeology, as a new platform aimed at renewing the theoretical framework of archaeology after thirty years of post-modernism, and to the refinement of the concept of archaeological cultures, combining processual, contextual and empirical approaches.

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