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Altri autori (Persone)	BevanAndrew <1974-> LakeMark (Mark W.)
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Nota di contenuto	Introduction / Andrew Bevan and Mark Lake -- Intensities, interactions and uncertainties : some new approaches to archaeological distributions / Andrew Bevan, Enrico Crema, Xiuzhen Li and Alessio Palmisano -- An examination of automated archaeological feature recognition in remotely sensed imagery / Kenneth Kvamme -- An introduction to integrative distance analysis / Terence Clarke -- Network models and archaeological spaces / Ray Rivers, Carl Knappett, Timothy Evans -- Multilevel selection and the evolution of food sharing in fragmented environments : a spatially explicit model and its implications for early Stone Age archaeology / Luke Premo -- Stories of the past or science of the future? : archaeology and computational social science / Michael Barton -- The potential and limits of optimal path analysis / Irmela Herzog -- Compute-intensive GIS visibility analysis of the settings of prehistoric stone circles / Mark Lake and Damon Ortega -- Reconsidering the concept of visualscape : recent advances in three-dimensional visibility analysis / Eleftheria Paliou --

Formal and informal analysis of rendered space : the Basilica Portuense / Graeme Earl, Vito Porcelli, Constantinos Papadopoulos, Gareth Beale, Matthew Harrison, Hembo Pagi and Simon Keay -- Reproducible data analysis and the open source paradigm in archaeology / Benjamin Ducke.

Sommario/riassunto

This volume of original chapters written by experts in the field offers a snapshot of how historical built spaces, past cultural landscapes, and archaeological distributions are currently being explored through computational social science. It focuses on the continuing importance of spatial and spatio-temporal pattern recognition in the archaeological record, considers more wholly model-based approaches that fix ideas and build theory, and addresses those applications where situated human experience and perception are a core interest. Reflecting the changes in computational technology over the
