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Nota di contenuto	Introduction 1. Geographical Information Systems in Archaeology 2. 3D Models and Knowledge Production 3. 3D GIS in Archaeology 4. Deploying 3D GIS at the Trowel's Edge 5. Surface and Subsurface Analysis 6. 3D Visibility Analysis 7. Volumes 8. Future Developments References Index.
Sommario/riassunto	"Archaeological 3D GIS provides archaeologists with a guide to explore and understand the unprecedented opportunities for collecting, visualising and analysing archaeological datasets in three dimensions. With platforms allowing archaeologists to link, query and analyse in a virtual, georeferenced space information collected by different specialists, the book highlights how it is possible to re-think aspects of theory and practice which relate to GIS. It explores which questions can be addressed in such a new environment and how they are going to impact the way we interpret the past. By using material from several international case studies such as Pompeii, Catalhoyuk, as well as prehistoric and protohistoric sites in Southern Scandinavia, this book discusses the use of the third dimension in support of archaeological practice. This book will be essential for researchers and scholars who focus on archaeology and spatial analysis, and is designed and structured to serve as a textbook for GIS and digital archaeology courses".