Contents

List of Illustrations	ix
List of Tables	xvi
Introduction	1
Chapter 1. Archaeogaming: The State of the Field in 2023	7
Chapter 2. Rapid Archaeology of Human Constructions within Interactive Digital Built Environments: A Preliminary Assessment	29
Chapter 3. Adapting the Harris Matrix for Software Stratigraphy	57
Chapter 4. Archaeology of Abandoned Human Settlements in <i>No Man's Sky</i> : A New Approach to Recording and Preserving User-Generated Content in Digital Games	83
Appendix: List of No Man's Sky Data, Metadata, Media, and Site Reports (recorded 5 April–6 July 2018)	112
Chapter 5. Photogrammetry and GIS in Human-Occupied Digital Landscapes (with Sara Zaia)	114
Appendix I: How to Create a Dense Point Cloud, Mesh, and Digital Elevation Model (DEM) in Agisoft Metashape Professional v1.7.5	134
Appendix II: How to Create Contour Lines for the Terrain Model in QGIS v3.4x	135
Chapter 6. Photogrammetry and 3D Printing of 2D Digital Artifacts	137
Appendix: How to Prepare a Born-Digital Object for 3D Printing	156

viii • Contents

Chapter 7. Case Study: Report on the Recovered "Atari Burial Ground" Material, Condition, and Post-Excavation Dispersal	158
Conclusion	203
Reference List	208
Index	221