

## List of figures

	Page
Figure 1: The results of the project	5
Figure 2: The structure of the study	6
Figure 3: Photograph of late Iron Age artifact	23
Figure 4: Project-driven method	27
Figure 5: The Stimulus-response relationship by Lev Vygotsky	40
Figure 6: Diagram of the concept of activity by Yjro Engeström	41
Figure 7: Diagram of the activity by Kari Kuutti	42
Figure 8: Visualization of Wartofsky's three-tiered hierarchy	45
Figure 9: Visualization of the activity of art	54
Figure 10: Group Material's work with Community	59
Figure 11: Group Material's work with alternative art space	66
Figure 12: Group Material's re-defining of the notion of art	67
Figure 13: Late Iron Age artifact	69
Figure 14: What is art?	84
Figure 15: Drawings to assist 3D modeling	88
Figure 16: The windmills in the 3D world	89
Figure 17: Diagrammatic sketches of the interface design	89-90
Figure 18: View of the screen of the Seasons	91
Figure 19: From documentation to interpretation	93
Figure 20: Illuminated initials	96
Figure 21: Transformation of data into landscape	98
Figure 22: The buildings and structures of the 3D world (pullout)	See back
Figure 23: Dynamic 3D gallery	101
Figure 24: Wartofsky's three-tiered hierarchy in the digital domain	109
Figure 25: Visualization of the activity of design	110
Figure 26: The identity of the designer	113
Figure 27: Some representation tools used by the designer	115
Figure 28: Discursive practices and design	122
Figure 29: The object as mediator	125
Figure 30: Sample timeline flowchart	138
Figure 31: The classification system	142
Figure 32: The search facility	143
Figure 33: Screen design of the first prototype	145
Figure 34: The Introduction/Contents screen is an inventory register	146
Figure 35: Interoperability and application components	147
Figure 36: The contents of the archive (pullout)	See back
Figure 37: Visualization of the activity of archaeology	161
Figure 38: Late Iron Age artifact	162
Figure 39: Visualization of archaeology and method	163
Figure 40: Drawing and photographing	164
Figure 41: Section of panorama of excavation of the Mulli site	165
Figure 42: Craft and archaeology	166
Figure 43: Influence of community and organization	169
Figure 44: Reconstructions from the Mulli site	171
Figure 45: Model reconstruction by artist Kai Puumalainen	175
Figure 46: Panorama of the reconstruction of the abode	175
Figure 47: The archaeologist's work as mediator	181
Figure 48: The individual's relationship to the object	183
Figure 49: The ontology of the archive	197
Figure 50: The format of the captions	198
Figure 51: Introductory screen with caption written by archaeologists	199
Figure 52: Wartofsky's three-tiered hierarchy	207
Figure 53: Different aspects of the activity: art, design, archaeology	208