Contents

Contributors xi
Figures xiii
Tables xiv
Acknowledgements xv
A tribute in honour of Giovanni Lilliu (1914–2012) xvii
Tributes to Dr David Trump, FSA, UOM (1931–2016), and Dr Euan MacKie, FSA (1936–2020) xxi

Chapter 1 Introduction 1
Simon Stoddart, Ethan D. Aines & Caroline Malone

Part I **Built time** 5

Chapter 2 Memory in practice and the practice of memory in Caithness, northeast Scotland, and in Sardinia 7
John Barber, Graeme Cavers, Andy Heald & Dimitris Theodossopoulos
Concepts and meanings: architecture and engineering 8
Dry stone building technologies 8
Canonicity and mutability: canonicity 10
Mutability 10
Scales of desired social change and of corresponding physical changes 10
The monuments: brochs 11
Nuraghi 12
Post-construction biographies of brochs 14
Post-construction biographies of *Nuraghi* 14
Conclusion 14

Chapter 3 Monuments and memory in the Iron Age of Caithness 17
Graeme Cavers, Andrew Heald & John Barber
The broch 'icon': a creation of archaeological historiography or the reality of Iron Age political geography? 17
Surveying the foundations in Caithness 19
Nybster: a study in Iron Age settlement development 20
The defences 21
Nybster: discussion 21
Thrumster broch 22
The Thrumster sequence 23
Thrumster: discussion 24
Whitegate: a warning 24
Discussion 25
Conclusion: brochs and the architecture of society 25
Monuments and memory: brochs as physical and conceptual raw material 26

Chapter 4 Materializing memories: inheritance, performance and practice at Broxmouth hillfort, southeast Scotland 27
Lindsey Büster & Ian Armit
Broxmouth hillfort 27
The Late Iron Age settlement 29
Household identity 29
Structured deposition 30
House 4: a brief biography 32
Discussion 34
Conclusion 36

Chapter 5 Memories, monumentality and materiality in Iron Age Scotland 37
Louisa Campbell
Social landscapes and memories 37
Northern landscapes in the Roman Iron Age 39
The lowland brochs 39
Lowland broch depositional trends 41
Wider settlement depositional trends 43
Discussion 43
Conclusion 45

Chapter 6 Rooted in water: the Scottish island-dwelling tradition 47
Robert Lenfert
Presence in the landscape 47
A 'wide-angle view' of islet use in Scotland 48
Living on water – revisited 49
Deconstructing defence 49
Crannogs, prehistoric belief systems: ceramic and metalwork deposition 50
Island dwellings and the concept of monumentality 52
Island dwelling use and reuse in the archaeological record 53
Loch Olabhat, North Uist, Western Isles 53
Dun an Sticer, North Uist, Western Isles 54
Eilean na Comhairle, Islay: a prehistoric crannog fit for a medieval king 54
Buiston 56
Ederline and Loch Awe 56
Returning to (un)familiar places 57

Chapter 7 Remembering Nuraghi: memory and domestication of the past in nuragic Sardinia 59
Mauro Perra
The archaeological data 59
Models of *Nuraghi* 60
Other votives 61
The votive context 61
Conclusion 64

Chapter 8 Revisiting Glenelg a century after Alexander O Curle: reconstructing brochs in treeless landscapes 65
Tanja Romankiewicz & Ian Ralston
Curle's excavations 65
The archaeological evidence for post holes within brochs reconsidered 67
Timber sources in deforested landscapes – the environmental record 70
Alternative reconstructions 72
From timber sources to models of social organization 73

Chapter 9 Beyond the *Nuraghe*: perception and reuse in Punic and Roman Sardinia 75
Alfonso Stiglitz
Examples of reuse of *Nuraghi* 76
The archaeology of reuse 79
Who reused the *Nuraghi*? 81
Conclusion 82

Chapter 10 The *Nuraghe*'s life in the Iron Age 83
Carlo Tronchetti
The changed use of *Nuraghi* in the Iron Age 83
The *Nuraghe* as a symbol of memory 84
Conclusion 88

Chapter 11 Monumentality and commemoration at a Late Neolithic henge site in Scotland 89
Rebecca K. Younger
Monuments, memory and archaeology 89
Henge monuments in Scotland 90
Commemoration 91
Forteviot 92
Heterotopias and imagined landscapes 94
Conclusion 95

Part II **Landscape time** 97

Chapter 12 Walking across the land of the Nuraghi: politics of memory and movement in central-western Sardinia during the Bronze Age 99
Giandaniele Castangia
Bronze Age evidence in the Sinis region 99
GIS analysis 101
Concluding remarks 105

Chapter 13 Memory as a social force: transformation, innovation and refoundation in protohistoric Sardinia 107
Anna Depalmas
The funerary context 110
The religious and ceremonial context 113
Iconographic information 114
Conclusion 117

Chapter 14 Burial locations, memory and power in Bronze Age Sardinia 119
Luca Lai
^{14}C-based evidence for the use of natural caves for burial 121
Short outline of Bronze Age burial site types by phase 124
Power, memory and burial locations 125
Conclusion 128

Chapter 15 Memory and movement in the Bronze Age and Iron Age landscape of central and southeastern Slovenia 131
Philip Mason
Memory and movement in the Late Bronze Age 131
Memory and movement in the Early Iron Age landscape 134
Conclusion 136

Part III **Multiple time** 139

Chapter 16 The reuse of monuments in Atlantic Scotland: variation between practices in the Hebrides and Orkney 141
Niall Sharples
Twentieth-century encounters with monuments 142
Landscape in the Western Isles 145
Northern landscapes 149
Conclusion 150

Chapter 17 The nuragic adventure: monuments, settlements and landscapes 151
Alessandro Usai
Nuraghi and nuragic societies 152
Nuraghi and landscapes: colonization, exploitation and the first nuragic crisis 153
Nuragic settlements and landscapes: reorganization and consumption of resources 155
Degeneration and dissolution of the nuragic civilization 157
Conclusion 158

Chapter 18 Changing media in shaping memories: monuments, landscapes and ritual performance in Iron Age Europe 159
Peter Wells
Memory 159
Memory, monuments and the performance of ritual 159
Patterns of change – Early Iron Age burial: ritual performances for individuals and their monuments in the landscape (800–450 BC) 160
Patterns of change – community rituals and new kinds of memory: Early and Middle La Tène (450–150 BC) 162
Patterns of change – increasing engagement with the wider world: Late La Tène (150–25 BC) 163
Interpretation 164
Conclusion 165

Chapter 19 Cultivated and constructed memory at the nineteenth-century cemetery of Cagliari 167
Hannah Malone
The Bonaria cemetery of Cagliari 167
The collective memory 168
A stratigraphy of memory 169
The cemetery as expression of social change 172
Conclusion 173

Chapter 20 *morentur in Domino libere et in pace*: cultural identity and the remembered past in the medieval Outer Hebrides 175
John Raven & Mary MacLeod Rivett
The background 175
The archaeology 177
Discussion 180
Questions 181
Conclusion 183

Chapter 21 Memory and material representation in the Lismore landscape 185
Simon Stoddart, Caroline Malone, David Redhouse, Mary-Cate Garden, Matthew Fitzjohn & Megan Meredith-Lobay
Cycles of time 186
Interrogating the *third* cycle 187
The fourth cycle 188
The fifth cycle 189
Conclusion 189

Chapter 22 Nuragic memories: a deep-seated pervasive attitude 191
Alessandro Vanzetti
Gardening time is not without counterpoints 191
Sardinia seen by a non-Sardinian anthropologist 192
Sardinian archaeology seen by a non-Sardinian archaeologist 193
Memory of ancient places of Sardinia: major medieval break 193
First millennium BC breaks 194
Modern 'museification' and 'memorification' of the Sardinian heritage 195
Conclusion 198

Chapter 23 Endnote: gardening time in broader perspective 201
Ethan D. Aines & Simon Stoddart
Theoretical approaches to memory 202
The impact of literacy? 203
A hard-wired time depth to memory? 203
The importance of context for memory 203
Memory in archaeological studies 205
The materiality of monuments 206
The afterlife of monuments 207
Conclusion: monuments for memory 207

References 209
Index 239