
Contents

- 1 | Introduction and Overview 1
Iain Davidson and April Nowell
- 2 | “Grammars of Action” and Stone Flaking Design Space 13
Mark W. Moore
- 3 | Insights on the Technical Competence of the Early Oldowan 45
Ignacio de la Torre
- 4 | Growing Up in the Middle Pleistocene: Life History Strategies and Their Relationship to Acheulian Industries 67
April Nowell and Mark White
- 5 | How Levallois Reduction Is Similar to, and Not Similar to, Playing Chess 83
Thomas Wynn and Frederick L. Coolidge
- 6 | On Standardization in the Paleolithic: Measures, Causes, and Interpretations of Metric Similarity in Stone Tools 105
Steven L. Kuhn

CONTENTS

- 7 | Middle Stone Age Stone Tools from Klasies River Main Site and Symbolic Cognition 135
Sarah Wurz
- 8 | Possible Relations between Language and Technology in Human Evolution 159
Dietrich Stout
- 9 | Stone Tools and the Evolution of Hominin and Human Cognition 185
Iain Davidson
- 10 | Current Developments in Inferring Cognitive Capabilities from the Archaeological Traces Left by Stone Tools: Caught between a Rock and a Hard Inference 207
Philip J. Barnard
- List of Contributors* 227
- Index* 229