

Contents

<i>List of figures and tables</i>	vii
<i>Contributors</i>	ix
1 Cognitive mapping <i>Rob Kitchin and Scott Freundschub</i>	1
2 Collecting and analysing cognitive mapping data <i>Rob Kitchin</i>	9
3 Levels and structure of spatial knowledge <i>Barbara Tversky</i>	24 ✓
4 Cognitive mapping and spatial decision-making <i>Tommy Gärling and Reginald G. Golledge</i>	44
5 Route learning and wayfinding <i>Edward H. Cornell and C. Donald Heth</i>	66 ✓
6 Understanding and learning maps <i>Robert Lloyd</i>	84
7 Understanding and learning virtual spaces <i>Patrick Péruch, Florence Gaunet, Catherine Thinus-Blanc and Jack Loomis</i>	108 ✓
8 Micro- and macro-scale environments <i>Scott Freundschub</i>	125
9 Cognitive mapping in childhood <i>David H. Uttal and Lisa S. Tan</i>	147

vi *Contents*

- 10 Ageing and spatial behaviour in the elderly adult 166
K.C. Kirasic
- 11 A view of space through language 179
Holly A. Taylor
- 12 Sex, gender, and cognitive mapping 197
Carole M. Self and Reginald G. Golledge
- 13 Cognitive mapping without visual experience 221
Simon Ungar
- 14 The future of cognitive mapping research 249
Rob Kitchin and Scott Freundsclub
- Index* 264