CONTENTS

List of Illustrations vii

Acknowledgements viii

**Introduction** Critical Reflections on Ageing and Technology in the Twenty-First Century
*Chiara Garattini and David Prendergast* 1

**Part 1: Connections, Networks and Interactions**

**Chapter 1.** Social Media and the Age-Friendly Community
*Philip B. Stafford* 21

**Chapter 2.** Exploring New Technologies through Playful Peer-to-Peer Engagement in Informal Learning
*Josie Tetley, Caroline Holland, Verina Waights, Jonathan Hughes, Simon Holland and Stephanie Warren* 39

**Chapter 3.** Older People and Constant Contact Media
*Rachel S. Singh* 63

**Chapter 4.** Beyond Determinism: Understanding Actual Use of Social Robots by Older People
*Louis Neven and Christina Leeson* 84

**Part 2: Health and Wellbeing**

**Chapter 5.** Designing Technologies for Social Connection with Older People
*Joseph Wherton, Paul Sugarhood, Rob Procter and Trisha Greenhalgh* 107

**Chapter 6.** Avoiding the ‘Iceberg Effect’: Incorporating a Behavioural Change Approach to Technology Design in Chronic Illness
*John Dinsmore* 125
Chapter 7. Supporting a Good Life with Dementia  
Arlene J. Astell 149

Chapter 8. Home Telehealth: Industry Enthusiasm, Health System Resistance and Community Expectations  
Sarah Delaney and Claire Somerville 165

Chapter 9. Analysing Hands-on-Tech Care Work in Telecare Installations: Frictional Encounters with Gerontechnological Designs  
Daniel López and Tomás Sánchez-Criado 179

Part 3: Life Course Transitions

Chapter 10. Caregiving in the Digital Era  
Madelyn Iris and Rebecca Berman 201

Chapter 11. Digital Storytelling and the Transnational Retirement Networks of Older Japanese Adults  
Mayumi Ono 220

Chapter 12. Digital Games in the Lives of Older Adults  
Bob De Schutter, Julie A. Brown and Henk Herman Nap 236

Chapter 13. Digital Ownership across Lifespans  
Wendy Moncur 257

Notes on Contributors 275

Index 285