CONTENTS

List of Figures ix
List of Contributors x
Acknowledgments xv

1 Introduction 1
   Zizi Papacharissi

2 The Robot Dog Fetches for Whom? 10
   Judith Donath

3 Self in the Loop: Bits, Patterns, and Pathways in the
   Quantified Self 25
   Natasha Dow Schüll

4 Posthuman Futures: Connecting/Disconnecting the
   Networked (Medical) Self 39
   Laura Forlano

5 Other Things: AI, Robots, and Society 51
   David J. Gunkel

6 Taking Social Machines Beyond the Ideal Humanlike Other 69
   Eleanor Sandry
Beyond Extraordinary: Theorizing Artificial Intelligence and the Self in Daily Life  
Andrea L. Guzman

Agency in the Digital Age: Using Symbiotic Agency to Explain Human–Technology Interaction  
Gina Neff and Peter Nagy

The Immersive VR Self: Performance, Embodiment and Presence in Immersive Virtual Reality Environments  
Raz Schwartz and William Steptoe

Writing the Body of the Paper: Three New Materialist Methods for Examining the Socially Mediated Body  
Katie Warfield and Courtney Demone

Clones and Cyborgs: Metaphors of Artificial Intelligence  
Jessa Lingel

Human–Bot Ecologies  
Douglas Guilbeault and Joel Finkelstein

AI, the Persona, and Rights  
Tamara Shepherd

Untitled, No. 1 (Human Augmentics)  
Steve Jones

Index