A NETWORKED SELF AND HUMAN AUGMENTICS, ARTIFICIAL INTELLIGENCE, SENTIENCE

Edited by Zizi Papacharissi



CONTENTS

_151	i of Figures	ix
isi	t of Contributors	χ
4ck	enowledgments	xi
1	Introduction Zizi Papacharissi	1
2	The Robot Dog Fetches for Whom? Judith Donath	10
3	Self in the Loop: Bits, Patterns, and Pathways in the Quantified Self Natasha Dow Schüll	25
4	Posthuman Futures: Connecting/Disconnecting the Networked (Medical) Self Laura Forlano	39
5	Other Things: AI, Robots, and Society David J. Gunkel	51
6	Taking Social Machines Beyond the Ideal Humanlike Other Eleanor Sandry	69

viii Contents

7	Beyond Extraordinary: Theorizing Artificial Intelligence and the Self in Daily Life Andrea L. Guzman	83
8	Agency in the Digital Age: Using Symbiotic Agency to Explain Human–Technology Interaction Gina Neff and Peter Nagy	97
9	The Immersive VR Self: Performance, Embodiment and Presence in Immersive Virtual Reality Environments Raz Schwartz and William Steptoe	108
10	Writing the Body of the Paper: Three New Materialist Methods for Examining the Socially Mediated Body Katie Warfield and Courtney Demone	117
11	Clones and Cyborgs: Metaphors of Artificial Intelligence Jessa Lingel	137
12	Human–Bot Ecologies Douglas Guilbeault and Joel Finkelstein	152
13	AI, the Persona, and Rights Tamara Shepherd	187
14	Untitled, No. 1 (Human Augmentics) Steve Jones	201
Index		206