# *Contents*

*Notes on Contributors* vii

*Acknowledgements* xi

Extending McLuhan into the New Media Age: An Introduction 1
*Joanna Zylinska*

PART 1: THE CYBORG LINKS

Chapter 1. High-Tech Frankenstein, or Heidegger Meets Stelarc 15
*Mark Poster*

Chapter 2. The Human/Not Human in the Work of Orlan and Stelarc 33
*Julie Clarke*

Chapter 3. Stelarc and Orlan in the Middle Ages 56
*Meredith Jones and Zoë Sofia*

Chapter 4. Towards a Compliant Coupling: Pneumatic Projects, 1998–2001 73
*Stelarc*

PART 2: THE OBSOLETE BODY?

Chapter 5. What Does an Avatar Want? Stelarc's E-motions 81
*Edward Scheer*

Chapter 6. Planned Obsolescence: Flying into the Future with Stelarc 101
*John Appleby*

Chapter 7. Probings: An Interview with Stelarc 114
*Joanna Zylinska and Gary Hall*

Chapter 8. Para-Site 131
*Gary Hall*

PART 3: *SELF*-HYBRIDATION

Chapter 9. Morlan 149
*Fred Botting and Scott Wilson*

Chapter 10. The Virtual **and/or** the Real 168
*Orlan*

Chapter 11. Anger, Art and Medicine: Working with Orlan 172
*Rachel Armstrong*

PART 4: AESTHETICS AND ETHICS: TECHNOLOGICAL PERSPECTIVES

Chapter 12. In Defence of Prefigurative Art: The Aesthetics and Ethics of Orlan and Stelarc 181
*Chris Hables Gray*

Chapter 13. Ph/autography and the Art of Life: Gillian Wearing's Ethical Realism 193
*Jay Prosser*

Chapter 14. 'The Future . . . Is Monstrous': Prosthetics as Ethics 214
*Joanna Zylinska*

Name Index 237