

## Contents

*Acknowledgments* / ix

*Prologue* / xi

1. Toward Embodied Virtuality / 1
2. Virtual Bodies and Flickering Signifiers / 25
3. Contesting for the Body of Information: The Macy Conferences on Cybernetics / 50
4. Liberal Subjectivity Imperiled: Norbert Wiener and Cybernetic Anxiety / 84
5. From Hyphen to Splice: Cybernetic Syntax in *Limbo* / 113
6. The Second Wave of Cybernetics: From Reflexivity to Self-Organization / 131
7. Turning Reality Inside Out and Right Side Out: Boundary Work in the Mid-Sixties Novels of Philip K. Dick / 160
8. The Materiality of Informatics / 192
9. Narratives of Artificial Life / 222
10. The Semiotics of Virtuality: Mapping the Posthuman / 247
11. Conclusion: What Does It Mean to Be Posthuman? / 283

*Notes* / 293

*Index* / 325