

CONTENTS

1	Introduction Susan Broadhurst and Sara Price	1
Part I The Performing Body: Creativity and Technology in Performance		
2	Digital Performance and Creativity Susan Broadhurst	11
3	Metakimospheres Johannes Birringer	27
4	Making and Breaking: Electronic Waste Recycling as Methodology Daniël Ploeger	49
5	<i>Karen</i> by Blast Theory: Leaking Privacy Maria Chatzichristodoulou	65

Part II Designing, (Re)designing: Embodiment and Digital Creativity in Art Practices

- 6 Bodies in Light: Mediating States of Presence** 81
Michaela French
- 7 The Embodiment of Time** 97
Helga Schmid
- 8 Machinising Humans and Humanising Machines:
Emotional Relationships Mediated by Technology and
Material Experience** 111
Caroline Yan Zheng
- 9 The Oxymoron of Touch: The Tactile Perception of
Hybrid Reality Through Material Feedbacks** 129
Laura Ferrarello

**Part III Digital Aesthetics and Identity: Creativity
in Fashion Design**

- 10 Post-industrial Fashion and the Digital Body** 147
Douglas Atkinson
- 11 I:OBJECT—Or the Case for Fashion Without Products** 161
Kat Thiel
- 12 Critical Interventions in Wearable Tech, Smart Fashion
and Textiles in Art and Performance** 175
Dr. Camille Baker Ph.D.
- 13 Giving Body to Digital Fashion Tools** 191
Bruna Petreca

**Part IV Embodied Interaction: Digital Communication
and Meaning Making in the Social Sciences**

- 14 Embodied Music Interaction: Creative Design Synergies
Between Music Performance and HCI** 207
Anna Xambó
- 15 Digital Museum Installations: The Role of the Body in
Creativity** 221
Sara Price
- 16 Playing at Doctors and Nurses: Technology, Play and
Medical Simulation** 235
Caroline Pelletier and Roger Kneebone
- 17 Methodological Innovation, Creativity and the Digital
Body** 253
Carey Jewitt
- Index** 267