

# CONTENTS

<i>List of figures and tables</i>	<i>xi</i>
<i>Notes on contributors</i>	<i>xii</i>
General introduction	1
<i>Bruce McConachie</i>	
<b>PART I: ARTISTRY</b>	
<b>Introduction</b>	<b>11</b>
<i>Rick Kemp</i>	
1 Stanislavsky's prescience: the conscious self in the system and Active Analysis as a theory of mind	15
<i>Sharon Marie Carnicke</i>	
2 The improviser's lazy brain: improvisation and cognition	29
<i>Gunter Lösel</i>	
3 Devising – embodied creativity in distributed systems	48
<i>Rick Kemp</i>	
4 Embodied cognition and Shakespearean performance	58
<i>Darren Tunstall</i>	
5 The remains of ancient action: understanding affect and empathy in Greek drama	66
<i>Peter Meineck</i>	

6	Minding implicit constraints in dance improvisation <i>Pil Hansen</i>	75
7	Applying developmental epistemic cognition to theatre for young audiences <i>Jeanne Klein</i>	83
8	4E cognition for directing: Thornton Wilder's <i>Our Town</i> and Caryl Churchill's <i>Light Shining in Buckinghamshire</i> <i>Rhonda Blair</i>	91
9	Acting and emotion <i>Vladimir Mirodan</i>	100
<b>PART II: LEARNING</b>		
	<b>Introduction</b> <i>Bruce McConachie</i>	115
10	Improvising communication in Pleistocene performances <i>Bruce McConachie</i>	118
11	Ritual transformation and transmission <i>David Mason</i>	124
12	Communities of gesture: empathy and embodiment in Bill T. Jones/ Arnie Zane Dance Company's <i>100 Migrations</i> <i>Ariel Nereson</i>	135
13	Creative storytelling, crossing boundaries, high-impact learning and social engagement <i>Nancy Kindelan</i>	144
14	From banana phones to the bard: the developmental psychology of acting <i>Thalia R. Goldstein</i>	157
15	'I'm giving everybody notes using his body': framing actors' observation of performance <i>Claire Syler</i>	170
16	Acting technique, Jacques Lecoq and embodied meaning <i>Rick Kemp</i>	177

**PART III: SCHOLARSHIP**

- Introduction** 191  
*Bruce McConachie*
- 17 Systems theory, enaction and performing arts 195  
*Gabriele Sofia*
- 18 Watching movement: phenomenology, cognition, performance 203  
*Stanton B. Garner, Jr.*
- 19 Attention to theatrical performances 216  
*James Hamilton*
- 20 Emergence, meaning and presence: an interdisciplinary approach  
to a disciplinary question 225  
*Amy Cook*
- 21 Relishing performance: rasa as participatory sense-making 235  
*Erin B. Mee*
- 22 The self, ethics, agency and tragedy 239  
*David Palmer*
- 23 Aesthetics and the sensible 246  
*John Lutterbie*
- 24 Talk this dance: on the conceptualisation of dance  
as fictive conversation 255  
*Ana Margarida Abrantes and Esther Pascual*
- 25 Distributed cognition: studying theatre in the wild 264  
*Evelyn Tribble and Robin Dixon*

**PART IV: TRANSLATIONAL APPLICATIONS**

- Introduction** 277  
*Rick Kemp*
- 26 A theatrical intervention to lower the risk of Alzheimer's  
and other forms of dementia 280  
*Tony Noice and Helga Noice*

Contents

27	The performance of caring: theatre, empathetic communication and healthcare	291
	<i>Rick Kemp and Rachel DeSoto-Jackson</i>	
28	Awareness performing: practice to protocol	304
	<i>Experience Bryon</i>	
29	Imagining the ecologies of autism	316
	<i>Melissa Trimingham and Nicola Shaughnessy</i>	
30	Towards consilience: integrating performance history with the co-evolution of our species	330
	<i>Bruce McConachie</i>	
	<i>Glossary</i>	343
	<i>Shelby Brewster</i>	
	<i>Index</i>	355