

Contents

Introduction	ix
Contributor List	xiii
INTRODUCTION TO SECTION I THEORETICAL PERSPECTIVES IN PHYSICAL EDUCATION RESEARCH <i>(Section Editor: Doune Macdonald)</i>	1
1.1 The philosophy, science and application of behavior analysis in physical education <i>Phillip Ward (USA)</i>	3
1.2 Interpretive perspectives in physical education research <i>Clive Pope (NZ)</i>	21
1.3 Socially critical research perspectives in physical education <i>José Devís-Devís (Spain)</i>	37
1.4 Physical education research from postmodern, poststructural and postcolonial perspectives <i>Jan Wright (AUS)</i>	59
1.5 Feminist strands, perspectives, and methodology for research in physical education <i>Lynda M. Nilges (USA)</i>	76
INTRODUCTION TO SECTION II CROSS-DISCIPLINARY CONTRIBUTIONS TO RESEARCH ON PHYSICAL EDUCATION <i>(Section Editor: David Kirk)</i>	95
2.1 Philosophy and physical education <i>William J. Morgan (The Ohio State University, USA)</i>	97
2.2 The sociology of physical education <i>John Evans and Brian Davies (Loughborough University and University of Wales Cardiff, UK)</i>	109
2.3 History of physical education <i>Murray G. Phillips and Alexander Paul Roper (The University of Queensland, AUS)</i>	123

2.4	Social psychology and physical education <i>Cathy Lirgg (University of Arkansas, USA)</i>	141
2.5	Public health and physical education <i>Stewart G. Trost (Kansas State University, USA)</i>	163
INTRODUCTION TO SECTION III LEARNERS AND LEARNING IN PHYSICAL EDUCATION <i>(Section editor: David Kirk)</i>		189
3.1	Time and learning in physical education <i>Hans van der Mars (Oregon State University, USA)</i>	191
3.2	The classroom ecology paradigm <i>Peter A. Hastie (Auburn University) and Daryl Siedentop (The Ohio State University, USA)</i>	214
3.3	Learner cognition <i>Melinda Solmon (Louisiana State University, USA)</i>	226
3.4	Constructivist perspectives on learning <i>Inez Rovegno and John P. Dolly (University of Alabama, USA)</i>	242
3.5	Situated perspectives on learning <i>Inez Rovegno (University of Alabama, USA)</i>	262
3.6	Learners and popular culture <i>Rachel Sandford and Emma Rich (Loughborough University, UK)</i>	275
3.7	Development and learning of motor skill competencies <i>Natalie Wallian and Ching Wei Chang (University of Franche-Comté, FRA)</i>	292
3.8	Assessment for learning in physical education <i>Peter J. Hay (University of Queensland, AUS)</i>	312
3.9	Students' perspectives of physical education <i>Ben Dyson (University of Memphis, USA)</i>	326
3.10	Student learning within the <i>didactique</i> tradition <i>Chantal Amade-Escot (Université Paul Sabatier, FRA)</i>	347
INTRODUCTION TO SECTION IV TEACHERS, TEACHING AND TEACHER EDUCATION IN PHYSICAL EDUCATION <i>(Section editor: Mary O'Sullivan)</i>		367
4.1	Theoretical orientations in physical education teacher education <i>Richard Tinning (The University of Queensland, AUS)</i>	369
4.2	Models and curricula of physical education teacher education <i>Connie Collier (Kent State University, USA)</i>	386

4.3	Learning to teach in the field <i>Daniël Behets and Lieven Vergauwen</i> (<i>Catholic University Leuven, Belgium</i>)	407
4.4	Induction of beginning physical educators into the school setting <i>Sandra A. Stroot and Bomna Ko</i> (<i>The Ohio State University, USA</i>)	425
4.5	Teaching styles and inclusive pedagogies <i>Mark Byra</i> (<i>University of Wyoming, USA</i>)	449
4.6	The way to a teacher's heart: narrative research in physical education <i>Kathleen M. Armour</i> (<i>Loughborough University, UK</i>)	467
4.7	Teachers' beliefs <i>Niki Tsangaridou</i> (<i>University of Cyprus</i>)	486
4.8	Teachers' knowledge <i>Niki Tsangaridou</i> (<i>University of Cyprus</i>)	502
4.9	Coaching and coach education <i>Pierre Trudel and Wade Gilbert</i> (<i>University of Ottawa, Canada</i>)	516
4.10	Physical education teacher education (PE/TE) policy <i>Patt Dodds</i> (<i>University of Massachusetts, USA</i>)	540
INTRODUCTION TO SECTION V PHYSICAL EDUCATION CURRICULUM (<i>Section editor: Doune Macdonald</i>)		563
5.1	Curriculum construction and change <i>Dawn Penney</i> (<i>AUS</i>)	565
5.2	Research into elementary physical education programs <i>lisahunter</i>	580
5.3	Sport education: a view of the research <i>Gary D. Kinchin</i> (<i>UK</i>)	596
5.4	Social and individual responsibility programs <i>Don Hellison and Tom Martinek</i> (<i>USA</i>)	610
5.5	Game-centred approaches to teaching physical education <i>Judy Oslin and Stephen Mitchell</i> (<i>USA</i>)	627
5.6	Physical education and youth sport <i>Kristine De Martelaer and Marc Theeboom</i>	652
5.7	Health-related physical activity in children and adolescents: a bio-behavioral perspective <i>Gregory J. Welk, Joey C. Eisenmann and James Dollman</i>	665

5.8	Adventure education and physical education <i>Mike Brown (AUS)</i>	685
5.9	Teaching dance in the curriculum <i>Ralph Buck (NZ)</i>	703
INTRODUCTION TO SECTION VI DIFFERENCE AND DIVERSITY IN PHYSICAL EDUCATION <i>(Section editors: David Kirk, Doune Macdonald, and Mary O'Sullivan)</i>		721
6.1	Sexuality and physical education <i>Gill Clarke (University of Southampton, UK)</i>	723
6.2	Race and ethnicity in physical education <i>Louis Harrison Jr. (Louisiana State university, USA) and Don Belcher (University of Alabama, USA)</i>	740
6.3	Disability and physical education <i>Hayley Fitzgerald</i>	752
6.4	Girls and physical education <i>Anne Flintoff and Sheila Scraton (Leeds Metropolitan University, UK)</i>	767
6.5	More art than science? Boys, masculinities and physical education research <i>Michael Gard (Charles Sturt University, AUS)</i>	784
6.6	Social class and physical education <i>John Evans (Loughborough University, UK) and Brian Davies (University of Wales Cardiff, UK)</i>	796
	Index	809