

Contents

<i>List of Figures</i>	page x
<i>List of Tables</i>	xi
<i>List of Contributors</i>	xii
<i>Acknowledgments</i>	xiv
Introduction	
SANDRA W. RUSS, JESSICA D. HOFFMANN, AND JAMES C. KAUFMAN	1
Part I Core Concepts of Lifespan Creativity Development	3
1 Basic Concepts of Creativity	
HANSIKA KAPOOR AND JAMES C. KAUFMAN	5
2 The Creative Brain: A Developmental Snapshot	
OSHIN VARTANIAN	20
3 Pretend Play: A Microcosm of Creativity	
SANDRA W. RUSS	40
4 Creativity across the Lifespan	
MARC H. BORNSTEIN	56
Part II The Development of Creativity	99
5 Are Preschoolers Creative? A Review of the Literature	
NATALIE S. EVANS, MOLLY A. SCHLESINGER, EMILY J. HOPKINS, GARRETT J. JAEGER, ROBERTA MICHNICK GOLINKOFF, AND KATHY HIRSH-PASEK	101
6 Development of Creativity in School-Age Children	
ALEXIS W. LEE AND SANDRA W. RUSS	126
7 The Development and Enhancement of Adolescent Creativity	
JESSICA D. HOFFMANN AND ELINOR HILLS	139

viii	Contents	
	8 The Intertwined Development of Identity and Creativity: Immersing in the Digital Self	159
	BAPTISTE BARBOT	
	9 Creative Development in Children from a Measurement Perspective	176
	DIMITRIOS ZBAINOS AND TODD LUBART	
	10 Creativity in Adulthood	206
	MACIEJ KARWOWSKI AND EWA WIŚNIEWSKA	
	11 The Many Faces of Creativity in Old Age	233
	EVA KAHANA, BOAZ KAHANA, AND POLINA ERMOSHKINA	
	Part III Modes of Enhancement	263
	12 Domain-Specific Talent Development	265
	JOHN BAER	
	13 Enhancement of Creativity across the Lifespan in Mainland China: Theoretical Inquiries and Practical Examples in the New Millennium	278
	WEIPING HU, XINRU ZHANG, AND MIN TANG	
	14 Beyond Flights of Fancy? The Relations between Children's Imaginary Companions, Creativity, and Coping	305
	NAOMI R. AGUIAR AND MARJORIE TAYLOR	
	15 Creating Imaginary Worlds across the Lifespan	327
	MICHELE ROOT-BERNSTEIN	
	16 Imaginative Creativity in the Writing and Reading of Stories	351
	KEITH OATLEY	
	17 The Effects of Video Games on Creativity: A Systematic Review	368
	SEYEDAHMAD RAHIMI AND VALERIE J. SHUTE	
	Part IV Environments and Contexts	393
	18 Creative Identity Development in Classrooms	395
	RONALD A. BEGHETTO	
	19 Creativity in Children's Museums	415
	GARRETT J. JAEGER AND HELEN HADANI	
	20 Makers and Makerspaces: Developing Inventive Talent	442
	BARBARA A. KERR AND ISAAC GARDNER	
	21 Organizations and Creativity	460
	RONI REITER-PALMON AND CHELSA DREDGE	

	Contents	ix
22 Creativity Development and Culture IZABELA LEBUDA, VLAD PETRE GLĂVEANU, AND DOROTA M. JANKOWSKA	480	
Part V Special Populations	495	
23 The Development of Gifted and Talented Students' Creativity in School Contexts RENA F. SUBOTNIK, PAULA OLSZEWSKI-KUBILIUS, AND FRANK C. WORRELL	497	
24 Creative Play in Children with Neurodevelopmental Disorders: Assessment, Intervention, and Future Directions ELLEN A. DOERNBERG AND ANASTASIA DIMITROPOULOS	512	
25 Eminent Creators: Early Experiences and Adult Achievement DEAN KEITH SIMONTON	530	
Epilogue: What Have We Learned? SANDRA W. RUSS, JESSICA D. HOFFMANN, AND JAMES C. KAUFMAN	552	
<i>Index</i>	559	