Contents

Volume 2: Individual Differences and Cultural and Contextual Factors

Editorial Board
Part I. Individual Differences
Chapter 1. Academic Emotions
Reinhard Pekrun and Elizabeth J. Stephens
Chapter 2. From General Intelligence to Multiple Intelligences:
Meanings, Models, and Measures33
Richard D. Roberts and Anastasiya A. Lipnevich
Chapter 3. Learning Styles and Approaches to Learning59
Adrian Furnham
Chapter 4. Gifted and Talented Education: History, Issues,
and Recommendations83
Donna Y. Ford
Chapter 5. Personality
Moshe Zeidner and Gerald Matthews
Chapter 6. Gender, Motivation, and Educational Attainment
Judith L. Meece and Karyl J. S. Askew
Part II. Instructional Influences on Motivation, Engagement,
Conceptual Change, and Moral Development
Chapter 7. Motivation Theory in Educational Practice: Knowledge Claims,
Challenges, and Future Directions165
Avi Kaplan, Idit Katz, and Hanoch Flum
Chapter 8. Engagement and Positive Youth Development:
Creating Optimal Learning Environments
David J. Shernoff
Chapter 9. Conceptual Change Induced by Instruction:
A Complex Interplay of Multiple Factors22
Stella Vosniadou and Lucia Mason
Chapter 10. Moral and Character Education
Marvin W. Berkowitz

Part III. Cultural and Neighborhood Effects
Chapter 11. Ethnic and Racial Identity in Childhood and Adolescence
Chapter 12. Factors Affecting the Motivation and Achievement
of Immigrant Students
Chapter 13. Explaining the Black–White Achievement Gap: An
Intergenerational Stratification and Developmental Perspective
Chapter 14. Neighborhoods, Schools, and Achievement
Part IV. Relationships
Chapter 15. Child and Adolescent Peer Relations in Educational Context
Chapter 16. Understanding and Preventing Bullying and Sexual
Harassment in School
Chapter 17. Parents' Involvement in Children's Learning
Part V. Teachers and Classroom Contexts
Chapter 18. Effective Classrooms
Chapter 19. Spring Cleaning for the "Messy" Construct of Teachers' Beliefs:
What Are They? Which Have Been Examined? What Can They Tell Us?47. Helenrose Fives and Michelle M. Buehl
Chapter 20. Effective Teachers and Teaching: Characteristics and Practices
Related to Positive Student Outcomes
Alysia D. Roehrig, Jeannine E. Turner, Meagan C. Arrastia,
Eric Christesen, Sarah McElhaney, and Laura M. Jakiel
Chapter 21. Three Generations of Research on Class-Size Effects