Table of Contents

Preface .................................................................................................................................................. xiv

Acknowledgment .................................................................................................................................. xvii

Section 1
Introduction to Diversity Leadership

Chapter 1
Diversity Leadership: A Necessity for the Future...................................................................................... 1
   Joël P. Lewis, University of South Alabama, USA
   Daniel W. Surry, University of South Alabama, USA

Chapter 2
Towards Leading Diverse, Smarter and More Adaptable Organizations that Learn ......................... 11
   Eugene G. Kowch, University of Calgary, Canada

Chapter 3
Utilizing Technology to Communicate with Diverse Groups ............................................................. 35
   Patricia F. Sanders, University of North Alabama, USA
   Butler Cain, West Texas A&M University, USA

Section 2
Diversity Leadership and Technology

Chapter 4
Using Prospect Theory to Explore the Digital Divide ........................................................................... 49
   Porche Millington, North Carolina A&T State University, USA
   Lemuria Carter, North Carolina A&T State University, USA
Chapter 5
Factors in Fluidity of Leadership in Emerging Contexts: Technology Access and Use

Anna C. McFadden, University of Alabama, USA
Juanita F. McMath, University of Alabama, USA
Michelle Hale, University of Alabama, USA
Barrie Jo Price, University of Alabama, USA

Chapter 6
Diversity Technology, Cultural DNA, and Personality: The Impact on Educational, Medical, Business, and Military Organizations

Dorothy Guy Bonvillain, Love-Based Leadership Consultants, USA
David R. Faulkner, Defense Equal Opportunity Management Institute, USA
William Gary McGuire, Defense Equal Opportunity Management Institute, USA

Chapter 7
The Role of Emerging Technologies in Developing and Sustaining Diverse Suppliers in Competitive Markets

Alvin J. Williams, University of South Alabama, USA

Section 3
Design of Diversity Leadership

Chapter 8
The Analysis-Evaluation Cycle: What are the Keys to Designing Effective Diversity Instruction?

David R. Faulkner, Defense Equal Opportunity Management Institute, USA

Chapter 9
Measuring the Right Objectives

Kizzy M. Parks, K. Parks Consulting, Inc., USA
Felicia O. Mokuolu, Florida Institute of Technology, USA
Daniel P. McDonald, Defense Equal Opportunity Management Institute, USA

Chapter 10
Emerging Technology Trends and Implications for Diversity Management

Mike A. Guest, Defense Equal Opportunity Management Institute, USA
Elizabeth Culhane, Defense Equal Opportunity Management Institute, USA
Daniel P. McDonald, Defense Equal Opportunity Management Institute, USA

Chapter 11
The Impact of Culture Bump and Technology on Creating Effective Diversity Leadership

Stacey C. Nickson, Auburn University, USA
Carol M. Archer, University of Houston, USA
S. Raj Chaudhury, Auburn University, USA
Chapter 12
Effective Diversity Management in the 21st Century .............................................................. 156
William Gary McGuire, Defense Equal Opportunity Management Institute, USA

Chapter 13
Religious Diversity and Technology: Traditional Enemies Made Friends for Leaders............... 166
Charlotte E. Hunter, Defense Equal Opportunity Management Institute, USA
Lyman M. Smith, University of Florida, USA

Section 4
Diversity Leadership in Education

Chapter 14
Preparing Science Teachers: Developing a Sense of Community Using Technology ............... 187
André M. Green, University of South Alabama, USA

Chapter 15
Global Status Elevation in Today’s Classroom ............................................................................ 195
Susan Ferguson Martin, University of South Alabama, USA

Chapter 16
Google Unbound: Using Web 2.0 Tools to Develop High Literacy ....................................... 204
Mark Mouck, American Cooperative School of Tunis, Tunisia

Chapter 17
Technology in Mathematics Education: A Catalyst for Diversity Leadership ....................... 219
Peter M. Eley, Fayetteville State University, USA

Chapter 18
Teacher Leadership: Learning and Leading .............................................................................. 230
Andrea M. Kent, University of South Alabama, USA

Chapter 19
Mentorship in Diversity Leadership in Higher Education: Empowering Emerging and Established Leaders ......................................................................................................................... 243
Catherine L. Packer-Williams, Jefferson Davis Community College, USA
Kathy M. Evans, University of South Carolina, USA
Chapter 20
Diversity Leadership in the Community College: Bridging the Gap .................. 255
   RaShaunda V. Sterling, San Jacinto College, USA
   James R. Williams, Prairie View A&M University, USA

Compilation of References ................................................................................. 269

About the Contributors ......................................................................................... 300

Index...................................................................................................................... 309