# Table of Contents

**Preface**.................................................................................................................................................. xv

**Chapter 1**
Developing Technological Fluency in and through Teacher Education: An Applied Research Project in Teachers’ College ................................................................................................................... 1
*Eva Brown, Red River College, Canada*
*Michele Jacobsen, University of Calgary, Canada*

**Chapter 2**
Design Thinking and Immersive Professional Learning in Teacher Education: Cultivating Pedagogical Empathy............................................................................................................................ 25
*Susan E. Crichton, University of British Columbia, Canada*
*Deb Carter, University of British Columbia, Canada*

**Chapter 3**
Consider Four Types of Online Identities for Teaching and Modeling Online Behavior .................. 48
*L. Koh-Herlong, Walden University, USA*
*Abbie Brown, East Carolina University, USA*

**Chapter 4**
Understanding Morality and Ethics: Maneuvering Ethical Dilemmas in Digital Educational Contexts ................................................................................................................................................ 72
*Göran Fransson, University of Gävle, Sweden*

**Chapter 5**
Enhancing Early Childhood Education Teacher Candidates’ Experiences: How Undergraduate Research Enriches Preservice Practice ........................................................................................................... 98
*Stephen T. Schroth, Towson University, USA*

**Chapter 6**
Educating Pre-Service and Novice Teachers on the Best Practices for Curriculum Integration of Web 2.0 Tools and Instructional Technology ........................................................................................................ 123
*Thomas Robert Conway, Cabrini University, USA*
Chapter 7
Providing Early Childhood Education Teacher Candidates Diverse Clinical Understandings through Professional Development School Experiences ................................................................. 143
   Lea Ann Christenson, Towson University, USA
   Janese Daniels, Towson University, USA
   Judith Cruzado-Guerrero, Towson University, USA
   Stephen T. Schroth, Towson University, USA
   Marisa Dudiak, Towson University, USA
   Ocic Watson-Thompson, Towson University, USA

Chapter 8
Developing Professional Ethics: A Statewide Curricular Solution............................................ 165
   Oliver Dreon, Millersville University, USA

Chapter 9
In Search of Elements to Organize Assessments Remotely in Distance Learning ....................... 179
   Jean Claude Callens, VIVES, Belgium
   Jan Elen, KU Leuven, Belgium

Chapter 10
Taking a Stand against Cyberbullying in Higher Education...................................................... 197
   Margaret Anne Carter, James Cook University, Australia
   Marie M’Ball-Ndè, James Cook University, Australia
   Ariella van Luyn, James Cook University, Australia
   Donna Goldie, James Cook University, Australia

Chapter 11
Developing an Understanding of Cyberbullying: The Emotional Impact and Struggle to Define .... 236
   Carol M. Walker, East Stroudsburg University, USA

Chapter 12
Creating Digital Safe Spaces for Gender Expression and Sexual Diversity .................................. 260
   Lenora Jean Justice, Morehead State University, USA
   Steven D. Hooker, Morehead State University, USA

Chapter 13
Case Analysis: Advancing Virtual Learning Environments through Evaluative Processes .......... 289
   Annette Greer, East Carolina University, USA
   Susan Martin Meggs, East Carolina University, USA
   Sharon Kibbe, East Carolina University, USA

Chapter 14
The Importance of Teacher Education in Global Education..................................................... 307
   Kijpokin Kasemsap, Suan Sunandha Rajabhat University, Thailand
Chapter 15
Preparing Pre-Service Teachers to Meet the Unique Academic Needs of 21st Century Learners..... 334
   *Kelly M. Torres, The Chicago School of Professional Psychology, USA*
   *Samantha Tackett, Florida State University, USA*

Compilation of References ........................................................................................................... 359

About the Contributors .................................................................................................................. 420

Index ............................................................................................................................................... 426