# Table of Contents

## Guest Editorial Preface

iv  Special Issue on Perspectives and Challenges of Graduate Education  
Sean W. Mulvenon, University of Arkansas, Fayetteville, AR, USA

## Research Articles

1  Graduate Level Research Methods and Statistics Courses: The Perspective of an Instructor  
Sean W. Mulvenon, University of Arkansas, Fayetteville, AR, USA  
Victor C. X. Wang, Florida Atlantic University, Boca Raton, FL, USA

12  Navigating Graduate School: Insights and Recommendations for a Productive Degree Path  
Jenna Cambria, Educational Statistics and Research Methods, University of Arkansas, Fayetteville, AR, USA

19  The Unknown Unknowns: Challenges, Opportunities, and Recommendations for Graduate Students from the Perspective of Postsecondary Administration  
Debbie L. Hahs-Vaughn, University of Central Florida, Orlando, FL, USA  
Charles D. Dziuban, University of Central Florida, Orlando, FL, USA  
Cynthia Y. Young, University of Central Florida, Orlando, FL, USA

30  Challenges and Opportunities for International Students in Graduate Education  
Xinya Liang, University of Arkansas, Fayetteville, AR, USA

40  The Scientist-Practitioner: A Boulder Model for Education  
Karee E. Dunn, The University of Tennessee at Knoxville, Knoxville, TN, USA

46  Survey Research: Methods, Issues and the Future  
Ernest W. Brewer, The University of Tennessee, Knoxville, TN, USA  
Geraldine Torrisi-Steele, Griffith University, Queensland, Australia  
Victor C. X. Wang, Florida Atlantic University, Boca Raton, FL, USA

## Book Review

65  Activity Theory, Authentic Learning and Emerging Technologies: Towards a Transformative Higher Education Pedagogy  
Dennis Keefe, Florida Atlantic University, Boca Raton, FL, USA

## Copyright

The *International Journal of Adult Vocational Education and Technology* (IJA VET) (ISSN 1947-8607; eISSN 1947-878X), Copyright © 2015 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Adult Vocational Education and Technology* is indexed or listed in the following: ACM Digital Library; Applied Social Sciences Index & Abstracts (ASSIA); Bacon’s Media Directory; Cabell’s Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); Linguistics & Language Behavior Abstracts (LLBA); MediaFinder; The Standard Periodical Directory; Ulrich’s Periodicals Directory.