Handbook of Research on Teaching and Learning in K-20 Education

Part of the Advances in Educational Marketing, Administration, and Leadership Book Series

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While the general agreement in education remains that the more senses involved in learning, the better we learn; the question still remains as to the distinction between the education of children and the education of adults.

Handbook of Research on Teaching and Learning in K-20 Education provides well-rounded research in providing teaching and learning theories that can be applied to both adults and children while acknowledging the difference between both. This book serves as a comprehensive collection of expertise, research, skill, and experiences which will be useful to educators, scholars, and practitioners in the K-12 education, higher education, and adult education field.

Topics Covered:

- Adult Education
- Common Core Standards
- E-Learning Processes
- K-20 Policies for Teachers
- Online Learning Engagement System
- Open Learning
- Social Media-Enabled Learning
- Work Ethic for K-20 Education

Victor C.X. Wang, a tenured associate professor, is a PhD mentor/faculty member at Florida Atlantic University. Dr. Wang's research and writing activities have addressed workforce education, the foundations of adult education, adult teaching and learning, training, transformative learning, cultural issues in vocational and adult education, distance education, human performance technology, instructional/administrative leadership, assessment and evaluation of learning, and curriculum development. He has published more than 160 journal articles, book chapters and books, including two encyclopedias and two handbooks of research (each over 1,000 pages long) in 11 years and has been a reviewer for five national and international journals. He is the founding editor (Editor-in-Chief) of the International Journal of Adult Vocational Education and Technology. He has won many academic achievement awards from universities in China and in the United States, including the Distinguished Faculty Scholarly & Creative Achievement Award. Dr. Wang has taught extensively as a professor in Chinese universities (1989-1997) prior to coming to study and work (Kansas, Arkansas and California, 1997-2011) in the United States. He has taught across the curriculum for the past 23 years in university settings. He has had extensive experience in chairing and mentoring doctoral dissertations. Three of the books he has written and edited have been adopted as required textbooks by major universities in the United States, and in China. In addition, numerous universities worldwide including some Ivy League Universities have cataloged his books and journal articles.
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Teaching for Critical Thinking  
Stephen Brookfield, University of St. Thomas, USA

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Learning through Teaching  
Patricia Cranton, University of New Brunswick, Canada  
Laurence Robert Cohen, Independent Educator ret., USA

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Learning to Lead in the Midst of Complex Times  
Patricia Maslin-Ostrowski, Florida Atlantic University, USA  
Eleanor Drago-Severson, Columbia University, USA

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Common Core State Standards  
Carol Adamec Brown, East Carolina University, USA

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Quality in K-20 e-Learning Processes  
Javier Sara, University of Zaragoza, Spain  
Rebeca Soler, University of Zaragoza, Spain

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Amy L. Sedey-Benton, University of Arkansas, Little Rock, USA

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Krista Steinke, Florida Atlantic University, USA  
Valerie Bryan, Florida Atlantic University, USA

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Adapting Adult Educators’ Teaching Philosophies to Foster Adult Learners’ Transformation and Emancipation  
Victor C. X. Wang, Florida Atlantic University, USA  
Patricia Cranton University of New Brunswick, Canada

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María Martínez Witte, Auburn University, USA  
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Stephen Brookfield, University of St. Thomas, USA

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