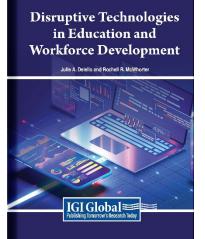
## **Disruptive Technologies in Education and Workforce Development**

Part of Advances in Business Information Systems and Analytics (2327-3275)

Julie A. Delello (The University of Texas at Tyler, USA) Rochell R. McWhorter (The University of Texas at Tyler, USA)

## **Description:**



Premier Reference Source

The education sector and workforce each face significant challenges in adapting to the unprecedented pace of technological advancement. Integrating artificial intelligence (AI), big data analytics, and other disruptive technologies is reshaping job roles and even entire industries, creating a pressing need for individuals and institutions to keep pace with these transformations. However, understanding and harnessing these technologies' potential can be daunting, especially without comprehensive resources that provide insights into their multifaceted impacts.

**Disruptive Technologies in Education and Workforce Development** offers a comprehensive solution by exploring the profound implications of disruptive and emerging technologies. This book provides a roadmap for educators, policymakers, and professionals seeking to navigate the complexities of the digital age. The book focuses on innovative teaching and learning approaches, equipping readers with the knowledge and strategies to leverage these technologies effectively.

ISBN: 9798369330036 Pages: 375 Copyright: 2024 Release Date: 07/17/2024

Hardcover: \$295 Softcover: \$225 E-Book: \$295 Hardcover + E-Book: \$355

## **Topics Covered:**

Artificial Intelligence Augmented Reality Badges and Microcredentialing Big Data Analytics Biotechnologies Blockchain Chatbots Cloud Technologies Cybersecurity Deep Learning Intelligent Tutoring Internet of Things Machine Learning Nanotechnologies Virtual Reality

Subject: Business & ManagementClReadership Level: Advanced-Academic Level (ResearchReRecommended)Gr

**Classification:** Edited Reference **Research Suitable For:** Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

## Order Information Phone: 717-533-8845 x100 Toll Free: 1-866-342-6657 Fax: 717-533-8661 or 717-533-7115 www.igi-global.com Address: 701 East Chocolate Avenue, Hershey PA, 17033, USA

