

Advancing Next-Generation Teacher Education through Digital Tools and Applications

Part of the Advances in Higher Education and Professional Development Book Series

Mary Grasseti (Framingham State University, USA) and Silvy Brookby (Framingham State University, USA)

Description:

The implementation of the Common Core State Standards program has spearheaded many changes within the education field. As this initiative is ultimately designed to optimize student performance and success, it is critical that teacher education programs and technological tools being utilized in classrooms align with Common Core State Standards.

Advancing Next-Generation Teacher Education through Digital Tools and Applications examines the impact of Common Core State Standards on teaching and learning within elementary classrooms. Focuses on the influence that Common Core has on teacher education programs and how the implementation of educational technologies is continuously changing the field.

Readers:

This book is ideally suited for teacher educators, researchers, administrators, classroom teachers, policy makers, and technology support personnel.

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Topics Covered:

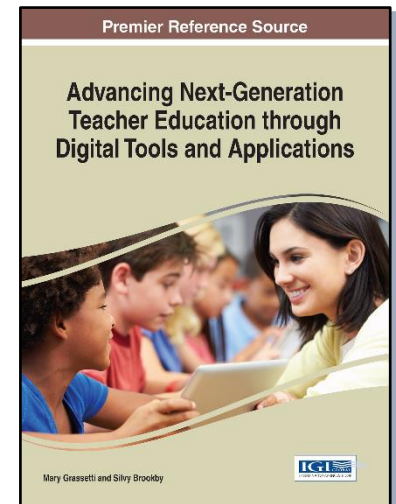
- Barriers to Technology Integration
- Common Core
- Computer Technology Supported Instruction
- Digital Literacy
- MOOCs
- Professional Learning Networks
- Student-Centered Teaching

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