Revolutionizing K-12 Blended Learning through the i²Flex Classroom Model

Part of the Advances in Early Childhood and K-12 Education Book Series

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Description:

Blended learning has gained significant attention recently by educational leaders, practitioners, and researchers. i²Flex, a variation of blended learning, is based on the premise that certain non-interactive teaching activities, such as lecturing, can take place by students without teachers’ direct involvement. Classroom time can then be used for educational activities that fully exploit teacher-student and student-student interactions, allowing for meaningful personalized feedback and scaffolding on demand.

Revolutionizing K-12 Blended Learning through the i²Flex Classroom Model presents a well-rounded discussion on the i²Flex model, highlighting methods for K-12 course design, delivery, and evaluation in addition to teacher performance assessment in a blended i²Flex environment. Emphasizes new methods for improving the classroom and learning experience in addition to preparing students for higher education and careers.

Readers:

This publication is an essential reference source for pre-service and in-service teachers, researchers, administrators, and educational technology developers.

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Topics Covered:

- Action Research in the Blended Classroom
- Best Teaching Practices
- Blended Teaching
- Educational Technology
- Faculty Development
- Flipped Classroom Model
- Information Design
- Instructional Design
- Teacher Assessment
- Web-Based Learning

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