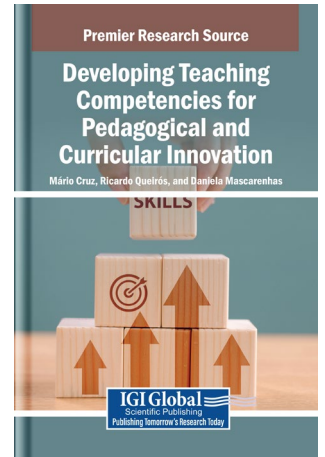


Developing Teaching Competencies for Pedagogical and Curricular Innovation

Mário Cruz (Polytechnic Institute of Porto, Portugal)
 Ricardo Queirós (Polytechnic Institute of Porto, Portugal)
 Daniela Mascarenhas (Polytechnic Institute of Porto, Portugal)



Description:

In an era defined by technological advancement and evolving learner needs, the role of educators shifts from content delivery to facilitating meaningful, student-centered learning experiences. Developing teaching competencies that support pedagogical and curricular innovation is critical for educators fostering critical thinking, creativity, and lifelong learning. These competencies include skills in instructional design, digital literacy, inclusive practices, and reflective teaching. By cultivating these abilities, educators may better design curricula, implement active learning strategies, and adapt to diverse educational contexts. Further examination of the competencies required for effective teaching may reveal new strategies to empower educators, drive innovation, and improve pedagogy and curriculum.

Developing Teaching Competencies for Pedagogical and Curricular Innovation delves into the evolving intersection of teaching competencies, emerging technologies, and curriculum design, presenting an integrated perspective on the future of education. It explores modern pedagogical practices, competency-based teaching approaches, and effective deployments of newest technologies to enhance learning experiences. This book covers topics such as flipped classrooms, personalized learning, and teacher education, and is a useful resource for educators, academicians, researchers, and scientists.

ISBN: 9798337335667 **Pages:** 316 **Copyright:** 2026 **Release Date:** 7/25/2025

Hardcover: \$170 **Softcover:** \$130 **E-Book:** \$165 **Hardcover + E-Book:** \$205

Topics Covered:

Artificial Intelligence	Higher Education
Blended Learning	Open Education
Curriculum Development	Pedagogy
Digital Technology	Personalized Learning
Educational Technology	Professional Development
Experiential Learning	Skill Development
Flipped Classrooms	Teacher Education

Subject: Education

Readership Level: Advanced-Academic Level (Research Recommended)

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