Special Issue

Smart Educational Technologies: Integrating Al, Robotics, and AR for 21st Century Learning

Message from the Guest Editors

Dear colleagues: In recent years, the integration of Artificial Intelligence (AI) into educational technologies has transformed how learners interact with content. educators facilitate instruction, and institutions manage learning environments. The convergence of AI with cloud computing, robotics, augmented reality (AR), and learning analytics has opened up new avenues for developing personalized, engaging, and data-informed educational experiences. In particular, Al-supported interventions targeting computational thinking, interactive learning, and adaptive feedback systems have shown promising outcomes. The aim of this Special Issue is to explore the latest research, case studies, and theoretical advancements at the intersection of AI and education. We seek to showcase innovative applications and evidence-based practices that demonstrate how AI technologies can support teaching, learning, and educational management.

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