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Soggetti Educational technology

Education - Data processing

Continuing education

Digital Education and Educational Technology

Computers and Education

Lifelong Learning

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Roles of Robotics to Inclusive Education -- Literacy to better Nota di contenuto

> understand the invisible world: Intervention in a children's community -- Quality Systems in Higher Education in Angola: contributions and recommendations for improvement -- Community intervention on preventive medicine: empowering pregnant women for better health indicators -- Main Augmented Reality as a means of Reappropiation of Cultural Values and Oral Tradition -- Didactic resources with

Augmented Reality for learning Parasitology -- Integrated Simulation and Assessment in Donning and Doffing for healthcare professionals (ISADD) -- Management Simulation Project in Accounting: Remote or mixed learning? -- Higher education students' perceptions of

Emergency Remote Teaching: degree levels and knowledge domains --Governance Perspective in university institutions through virtual digital environments -- Education for Sustainability: Insights from the Tourism Classroom -- Gamification as a methodological strategy in higher

education -- Teaching to research: the use of gamification in pedagogical experiences -- Pedagogical and technical-scientific creativity in higher education in health technologies: an action plan -- Innovation and creativity in extension projects: the role of art in UTFPR Engineering courses.

Sommario/riassunto

This book showcases research and project results on technology, smart learning, and sustainability education and analyzes smart learning solutions for lifelong learning. It discusses their impact and potential for transfer and scaling and reviews how real solutions perform in the real world. Sustainable societies are built on twenty-first-century skills. Attaining the United Nations' Sustainable Development Goals requires a focus on a new set of knowledge, skills, and attitudes, as well as novel and smart strategies that leverage state-of-the-art technologies and make these skillsets widely available in our societies to all groups of people, at any time in their lives, in professional as well as academic settings. This book serves as a helpful resource for researchers, academics, practitioners, and consultants from around the world who are involved in the study, management and development of educational technology, smart learning, sustainability education, and related issues.