



Blockchain in Distance Learning Education

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Message from the Guest Editors

Dear colleague,

New generation love to use technology for simulations, gamification, experiments in extended reality environment, project-based and learning-by-doing activities. XR experience lets profound traces in the neural system and makes learning more profound.

Education is the pillar of an innovative, sustainable economy, and reinforces social cohesion. Education policies, practices, and methodologies must be adapted to the trend opened by IoT, IA, 5G, and blockchain, to gain transversal skills. Teacher and student motivation can be nudged through an open objective and real-time system of reward, gaining credits or tokens for their online activity. Credits are transformed into cryptocurrency, used in MOOC platforms, based on blockchain security. MOOCs, with video and XR courses have already proved their utility in stimulating personal development, equity, inclusiveness. The blockchain traceability facilitate the acquisition of digital and new competencies supporting professional and personal changes, increasing employability, productivity, and sustainability. We encourage you to submit your research paper to the Special Issue.





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