

# **Web 3D technology in classroom management at the School of Information and Communication Technology**

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**Abstract:** In the context of the increasingly developing digital education, this topic focuses on researching and applying 3D web technology to improve the efficiency of classroom management at information and communication technology schools. The objective of the research is to build a classroom management support system based on 3D web technology, aiming to optimize the classroom usage process for teachers and students. The research methodology includes synthesizing existing management models, designing an intuitive user interface, and deploying the system for real-world testing. The expected results will provide a new solution for organizing learning spaces, while contributing to improving the quality of digital education.

**Keywords:** Web 3D technology, classroom management, school of information and communication technology