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Transforming the Pedagogical Landscape with Digital Initiatives

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Abstract: The advent of digital technology has changed the learning environment in the classroom. However, the mere inclusion of technology in the educational process is not enough – the question of what teachers need to know about technology for its judicious use in the teaching-learning process, is more important. This Study was conducted to identify student preferences in assimilation and processing of information; the findings established the diversity of learning styles and the consequent need for instructors to design instruction accordingly. The introduction of e-learning has forced educators to reconsider core pedagogical issues and become intelligent users of technology for effective pedagogic practices. Central to all these is understanding the complex relationship between content, pedagogy and technology but above all, the learner, and ensuring his active engagement with the learning process. It also highlights the need to update teacher understanding and application of the newer developments via 'organized pedagogical training' at Higher Education levels.

Keywords: Learning styles, diversity, pedagogical training, instructional design, Higher Education

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