



Bridging Traditional and Digital: Advancing Architectural Pedagogy in the Age of Technology

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Abstract

This study investigates the integration of digital technologies into architectural pedagogy, aiming to develop a robust framework for digital learning in architectural education. It critically examines methodologies and practices from Digital Design Studios in three different countries, juxtaposing them with current approaches in Pakistan. By analyzing case studies from diverse geographical and cultural contexts, the research identifies similarities and disparities in design methodologies and tool integration, offering insights into global educational frameworks. The findings underscore a significant gap in Pakistan, where outdated pedagogical practices persist, highlighting the urgent need to modernize architectural education to align with advancements in digital technologies. This research contributes to the discourse on evolving architectural pedagogy, providing a roadmap for the incorporation of technological innovation into design education while fostering critical thinking and creative exploration.

Keywords: *Architectural Education, Digital Pedagogy, Design Studios, Technological Integration, Educational Frameworks*