## The Application of Action Research to Integrate the Innovation in Learning Experience in a Design Course

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**Abstract :** This case study used the action research concept as a tool to integrate the innovation in a learning experience on a design course. The action research was investigated at Prince Sultan University, College of Engineering in the Interior Design and Architecture Department in January 2015, through the Higher Education Academy program. The action research was presented first with the definition of the research, leading to how it was used and how solutions were found. It concluded by showing that once the action research application in interior design and architecture were studied it was an effective tool to improve student's learning, develop their practice in design courses, and it discussed the negative and positive issues that were encountered.

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Keywords : action research, innovation, intervention, learning experience, peer review

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