



## INNOVATIVE CLASSROOM ENVIRONMENT

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The worldwide impact of educational space environment on students' performances and perception & the innovative Classroom.

The multi-disciplinary research will focus on the effects of the study environment on the students' performance, well-being, perception, creativity, collaboration and productivity at School and university level.

Long-term goal is to improve education quality and delivery methods, together with enhancing student's experience and improve performances.

The study will generate an innovative formalized style of active learning format for both studio and lecture classes. The standards will be suitable for K through 12 and higher education.

The model will assist in developing effective principles for a smooth transition from high school to first year university by reducing anxiety.

The research will generate innovative global space planning and design standards, shaping a model adaptable for global configurations.

The Innovative Classroom Environment will be built. A real-scale mock-up Classroom serving as actual model and validation of the study outcomes. It will be the first prototype of its kind, fully developed in UAE and then exported internationally, marking a relevant innovative step in the development of advanced teaching methodologies.