The Technological Shared classrooms As an approach to apply the integrated cyber schools

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Abstract:

Overall the eras, it has been seen that with every change in the Educational and Instructional Ideas or thoughts, there is a clear change in ways and methods of designing schools and educational buildings, for example, the "Prussian model" has appeared due to the concept of Independent spaces, and the Open plan concept appeared according to "Plowden's report" in creating groups, also the Ideal Technological class was related to the idea of the Educational corners.

From here, the study deals with Modern Educational Ideas that includes Individual learning strategies specially the Educational technology, and its effect on the educational building, specifically in *Integrated Cyber Schools* which applies new educational methods and strategies, and can be applied through "Technological Shared Classrooms"... thus decreasing 40% of school construction cost.

Accordingly, the study is divided into eight chapters in which the following four sectors are presented sequentially. The first sector concludes the basis of the Integrated cyber school, the second shows how can Integrated cyber schools be applied in Egypt, then comes the third sector which presents the study model and the concluded design guidelines to apply the model, finally the last sector examines the model both theoretically and practically on schools.

At the end, the study reaches to the fact that applying the Specialized Spaces concept presented in Technological Shared classrooms, gives a great chance for the Integrated Cyber Schools to be successfully applied in the Egyptian Community.