Mind-Mapping as an Effective Tool for Realizing Aesthetic & Functional Values' in Teaching Interior Design

Dr. Hamdy Sayed Goher
Interior design & furniture Dept., Faculty of Applied Arts, Helwan Uni., Egypt
hamdy_goher2@yahoo.com

Abstract

Some of the recent crises in our society - the Corona virus crisis - stimulated innovation within the various educational institutions to overcome the negative effects of that crisis, which necessitated different mechanisms for teaching such as hybrid education and e-learning, which decreased students' achievement. Generally, it is not possible to assert these mechanisms ineffectiveness, exceeding their weaknesses, considering the education design process difficulty, especially in the interior design field, it requires various teaching skills and methods, which imposed innovative teaching mechanisms and methods to support maintaining proper design education. Therefore, and applying to a practical institutions as art colleges - that require direct students communication - it was necessary innovating mechanisms, other teaching, and learning tools match with that nature. For more specification, interior design, which requires special teaching methods of the design processes, especially for first grades students, who have lack of expressing tools, or insufficient experience to realize the aesthetic and functional values if they integrated them successfully.

Therefore, it was necessary to search a tool - such as mind mapping – for teaching & learning the design process - to profound these values, to be applied on the designs of first-year students (Interior Design Dept., Faculty of Applied Arts, Helwan University). Also, when the effect of expressing those values clearly and easily perceived, subsequently, designs are distinctive. Accordingly, they are considered as a support in evaluation process during the study, or in increasing competitiveness later in their career, which confirms the goals of these educational institutions.

Keywords:

interior design planning, design strategy, mind-mapping, design perception.