

The importance of materials in developing creative behavior and technical skills for interior design students (executive experimental study)

Assist. Prof. Dr. Zakaria Sayed Saeed Ibraheem

**Dean of the Faculty of Engineering, Arab University for Science and Technology
Supervisor of the Department of Interior Design -Kingdom of Saudi Arabia**

zeeka2008@gmail.com

Abstract:

The research dealt with a problem that is considered one of the most important problems of university education in some countries, which is linking theoretical aspects to the executive and actual application side, and the research tried to activate this system to integrate with all its requirements to achieve the basic goal of the educational process. The absence of students from practicing the profession in its executive field loses them the link between what they study in theory and did not see it in practice ,including technology in all its definitions of materials, processes, structures and many procedures for implementation and application. Therefore, the research sought to activate that issue and try to apply it effectively with students of interior design, as it is a practical specialisation and from the basis of specialisation practical training, hence the importance of research that calls for the necessity of integration between the theoretical side and the applied side, and to identify technological aspects through implementation and to experience the atmosphere of practicing the process by going through an applied experience in which students participate. And through what was new to the nature of the Kingdom of Saudi Arabia, from a cultural and social change, and entering the entertainment side of social life, as well as the spread and expansion of public parks, these developments were exploited and the executive project was presented to students, taking the scientific stages that included the theoretical side and the applied aspects of completing and implementing the project, and reaching the basics and requirements of the curriculum that raise students' capabilities and skills in the technical side through follow-up and actual practice in the work environment and executive implementation.

Key words:

Executive experience - wood materials - garden furniture - wooden awnings - student participation - creative abilities - techniques and methods.