

The architectural trends impact on the students' Designs

In the faculty of Engineering- Cairo University

Comparison between the architectural students' products in the nineties with the present, and the impact on the future architecture

Abstract:

The architectural trends affect the architectural education in the Egyptian universities that the Modernism trend with Salah Zieton, Youssef Shafiek, Mostafa Fahmy, etc. especially in the seventies and the eighties appears in the students' designs.

In the beginning of the nineties, Cairo University continues the same trend especially with opening of the architectural department building which has been designed by Dr. Aly Bassuony affected by Mise Van De Rohe; the students keep designing with the same trend. Meanwhile the trend of vernacular architecture and context affects others follow Hassan Fathy or Abdel-Halim Ibrahim's Architecture to apply Christopher Alexander thoughts which continue with Sayed Eltouny's matrix.

In the mid of ninetieth, the Information revolution transfers the Deconstruction principals, Started with a lecture held by Tarek Abo el Naga in Cairo University, which changed the students' products from the function and modules of designs to free forms and deconstruction designs, which reach to space architecture.

After 25 years of the previous trends, the urban character affected by these trends, which become clear to the importance to review the architectural education and the students' products and their impacts on the urban character after many years.

The risking of the transformation of the Egyptian architecture from linking with place, identity and functions, to eclectic from the western architecture regardless the context or the functions, which need to emphasis on the constants in the architectural education to preserve the future Egyptian architecture.

The paper concludes an approach with a matrix to support the architectural education to preserve the Egyptian architecture, and respect the identity which is:

"Returning to roots with considering the age needs which respecting the context".

Key words:

Architectural trends- architectural products- Architectural Education