URBAN CHARACTER AS AN EFFECT ON THE VISUAL FORM OF THE CITY IN THE VIEW OF CHANGING ACTIVITIES

(A Case study on Karoun Square in Fayoum)

By

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A demonstrator in Architectural Department, Faculty of Engineering, Fayoum Branch, Cairo University

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Abstract:

The study's title is "The urban character as an effect on the visual form of the city in the view of changing activity". The study investigates different sides; the urban character and visual form as affected by other activities, there are some factors affecting the urban and visual forms of the city. The urban form includes many items and components integrating in the aspect with the character in one hand and other activities occurring in urban spaces on the other hand.

The study aims to:

- Abstract the relation between the components of the form and those of the character and their reflect on the whole form of the city.
- To obtain basic analytical items gathering between the urban character and the visual form of the city.
- To study the exchanged relation between human activities and this form where it was affected with the type of activity either positively or negatively. As a consequence the basic analytical items will be formed for both the character and the visual form in the view of changing activities (on urban level). These items are represented in the buildings' mass, the urban character (colors, touch size and percentages of openings) and roads and movement routes.

After studying the theoretical part, the analytical items abstracted from the theoretical part will be applied on one of the most important squares in Fayoum city (Karoun square), where the railway road passing through was cancelled (as a change in activity), with measuring the extent of the changes occurred as a result of that activity and their effect on the urban character and consequently on the visual form.

The study ends with the theoretical and field analysis with determining the most important results obtained in a relation with the study goal and problem on which it was built. In addition to the compatibility of the results with the reality and how it was affected with it. Also, formulating a group of recommendations as a result of the study.