

A PROPOSED METHODOLOGY TO RE-PLANNING THE EXISTING CITIES IN EGYPT

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Abstract:

Most of the existing cities in Egypt suffering from many urban problems. These problems are varying in type and size according to physical, urban, social, and economical conditions of each city. In most Egyptian cities, the urban situation became deterioration and population activities are still in permanent increasing. Therefore, It should be adopted new development strategy based on advanced ideas and comprehensive view. According to this conception, the importance of re-planning existing cities appears especially for Nile Valley and Nile Delta cities. Re-planning the existing cities aims to improve its urban layout and controlling the urban growth in future. Whereas, these cities still have available opportunities which encourage the planners to re-planning these cities and find suitable solutions.

The current re-planning methodology of most existing Egyptian cities which be adopted by General organization for physical planning is limited and losing a comprehensive planning view. Therefore, it should be find an alternative planning methodology in order to deal with the limitations of current re-planning methodology and achieve comprehensive planning view.

The research aims to suggest an appropriate planning methodology to deal with most existing Egyptian cities. A proposed methodology is suitable for re-planning cities with comprehensive planning view based on scientific studies and clear understanding of the problems which these cities suffering from. Therefore, appropriate solutions could be established according to general information, the current and future population needs, and available opportunities of the cities. The research consists of three main parts. The first part, the introduction, includes a statement of problem, research hypothesis and objectives, and research methodology. The second part, background of planning processes, contains definition of planning processes and some planning methodologies. The third part, the proposed methodology, contains methodology properties, and the four main phases of methodology. The research ends with a summary.

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