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Faculty of Engineering  
Department of Architectural Engineering

**Sustainable Urban Development of Regional  
Planning. Case Study (Alexandria Region 2050)**

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the degree of Doctor of Philosophy**

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## ABSTRACT

The process of local and regional planning represents an important and influential branch of science that determine the trends of urban growth at the levels of cities, Governorates, and regions.

The increasing interest for the strategic planning but at the local and national level only leaving a gap between them that only regional urban planning could fill. This came in line with the orientations of the state towards a comprehensive development of the Arab Republic of Egypt, as some authors may suggest 'The nature of some planning issues requires intervention at the regional level of planning.(Vasilevska, Ljiljana and Milanka, 2009)

Due to the importance of the global experiences which appeared grounded on the theories of development and the national & regional planning in Europe, Asia as well as America, it was necessary to use those experiences to develop a successful methodology of strategic planning at the regional level in Egypt.

This work studies the different experiences of regional plans and future visions for Egypt by studying & analysing the goals and main points which aim to develop those regions.

As a result of the lack of research and academic studies at the regional level, it became useful to examine this branch of studies -regional spatial planning- to reach clear methodology while suggesting a future vision of the region as to improve the quality of life, to strength the regional identity and to develop new forms of regional collaboration.

**Keywords:** Regional Planning, Egyptian Regions, development axes, Alexandria Region, Future vision.