

Urban Planning in Syria and its Modern Directions towards Sustainable Urban Development¹

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Abstract

The problem of sustainable urban planning can be considered as one of the most recent issues, but its working methods and procedures are still unclear. Therefore, this research has started by setting off the theoretical basis for the most important terms and concepts which are related to urban and building planning, and sustainable urban development. Then, the analytical methodology (which is based on urban, local, and international standards; in addition to studying challenges of urban planning in Syria and used standards) will be adopted.

It has been shown that the statistical quantitative indicators can be used to measure the volume of population and its development needs as there was a clear correlation between poverty indicator and the number of population communities whose population is less than (5) thousand persons. However, this measurement device is insufficient and must be supported by some qualitative indicators such as urban sustainable development indicators. As a consequence, any strategy for urban development should support the existence of a balanced hierarchical model for cities. This model has to clarify the hierarchical work and services for cities and regions, and assure its sustainability.

¹ For the paper in Arabic see pages (269-295).

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