



<b>“Urban Design Code” as a New Guiding Tool For Urban Development in Egypt</b>	عنوان البحث باللغة التي نشر بها
International Journal of Engineering Research and Technology (IJERT), Published by: ( <a href="#">ESRSA Publications Pvt. Ltd.</a> ) Engineering and Science Research Support Academy , <a href="http://www.ijert.org">www.ijert.org</a> Crossref - DOI Prefix: 10.17577 ISSN for IJERT Digital Library is : ISSN: 2278-0181 - ISO 3297:2007 Impact Factor (2012-13): 1.76 by using IJERT Citation Report Manager + Google Scholar Citation report Indexing: Google scholar, WorldCat, Scirus, UTeM, ResearchGate, getCITED, BASE.	جهة النشر
<u>Published in June - 2015</u> <u>Vol. 4, Issue 6 pp. 685 – 699</u> in online as well as in hard copy of journal	تاريخ النشر
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ملخص البحث باللغة الإنجليزية ( اللغة التي نشر بها )

## “Urban Design Code” as a New Guiding Tool For Urban Development in Egypt

Urban design combines a concern with the visual form and function of urban development with its fit in its surroundings and wider context. The concept of the public realm, achieving a good urban quality, a sense of place and the public significance of new development, is vital within the urban design perspective. In urban development, there is a need to propose and discuss new thoughts, approaches, or tools, which can support and guide the development plans, and form essential design principles needed for such development policies and appropriated for protecting and promoting urban character and local identity.

This paper introduces Urban Design Code (UDC) as a new urban tool that aims to guide urban development plans and manage change in urban societies, by ensuring good design principles for addressing urban character and harmony. The proposed UDC is not only enhancing intrinsic identity of existing urban character and architecture, but is proactively used as a reference code or a city-specific guide for new urban development. The paper methodology depends on;

1. Analyzing the UDC international concepts, thoughts, and experiences
2. Formulating a proposal methodology for integrating and contributing UDC in the national urban development plans.
3. Evaluating the Egyptian case for applying UDC concept.

The paper concludes that the UDC is an essential guiding tool for development plans to ensure applying strategies, adjusting quality, and enhancing local identity.

**KEYWORDS:** Urban Design Code, Urban Development; Character and identity; Urban Quality.

