Architectural Design against Crime Toward Crime Prevention through Modern Environmental Design

Algendy Shaker Algendy
Al-Azhar University, Department of Architecture
Cairo, Egypt
a.shaker@abrag.eu

Abstract— **There is no doubt that provision of security and safety is from the main objectives of the new urban planning, due to its impact on the individual and society, because of that the architects try to solve this problem throw an environmental design which called crime prevention through environmental design (CPTED). We will discuss in this study the design strategies for this way of design starting from the single family homes passing throw all neighborhood's units tell we reach to the economic and industrial buildings. We will discuss too some exterior and interior physical security procedures, modern technologies used to protect people against intruders, the procedures of the government to secure residential areas and how can the architecture help them doing their work. After finishing the design and implementation procedures, we list some of CPTED implementation benefits and problems, and offer some additional recommendations for people who will live in these places to enhance their feeling with safety and security.**
We find after consider all CPTED design benefits that it offer more safe and beautiful place for people to live in and it reduce the total cost of buildings since it use saving lighting system, building material and we will need less amount of physical security systems (CCTV, EAC,..) which are very expensive. The researcher taking into his account a lot of CPTED principals during design Future City project to make safe and secure city.

Keywords: **Environmental design, CPTED, Crime prevention, Physical security.**

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