

**Architectural Solutions for Crime Prevention in Open Residential Complexes at Block as a Level of Residential Space -Case Studies: Rasht Mehr Housing, Rasht Orkide Golsar Housing and Talesh Basijian Housing-**

Seyyed Ameen Seyyedein<sup>1</sup>  
Dr. Mehrdad Javaherian<sup>2</sup>✉  
Dr. Hossein Aghababaei<sup>3</sup>  
Dr. Qader Bayzidi<sup>4</sup>

Received: 2017/08/27

Accepted: 2019/06/12

The purpose of this study was to investigate and categorize the crime preventive measures at residential block level. Paying attention to different levels of residential space and the categorization of solutions derived from concepts such as natural surveillance, territory, access control and audibility can be an effective step in clarifying how strategies are influenced and it is influential in presenting and predicting the results of strategies. Different levels of residential space are space, unit, block, complex, neighborhood, district, town or city. The information gathering method in this paper is taking notes from library resources and the questionnaire tool for field studies that were analyzed with statistical methods. The findings indicate that the application priority of each of principles of natural surveillance, territory, access control and audibility in providing solutions is different according to the residential level of block and in particular the type of its attributes.

**Key words:** *Situational crime prevention, "Block" as a level of residential space, Natural surveillance, Territory, Access control and audibility*

---

1. PH.D Student in architecture, Islamic Azad University, Sanandaj Branch.

2. Assistant Professor, University of Guilan,

m2\_javaherian@yahoo.com ✉

3. Associate Professor, University of Guilan

4. Assistant Professor, Islamic Azad University, Sanandaj Branch