Fakultät für Design und Künste UNIDZ Facoltà di Design e Arti Faculty of Design and Art



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Research Cluster: Enable – Design & Art Competences, Material Culture, and Human Development | Timespan: 2014 - 2017

Reducing Boundaries

Understanding exclusion through security defensive systems in wealthy urban areas

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Different societies produce different strategies and interventions for securing private and public spaces, which range from spatial segregation (e.g. gated communities) to the control of accesses, use of road bollards, installation of closed-circuit television system, and other techniques of crime prevention through environmental design. Given the worldwide growing economic gap between the lower and the upper classes, human sciences have kept focusing their attention on class differences and its consequences. However, they have mainly concentrated their analysis on how the poor and the low-middle classes inhabit the space or might be evicted from it. Our research aims instead at highlighting how a sense of 'safety' and 'security' is perceived and reproduced by upper-classes classes and how it modifies the urban territory. On the one hand, we intend to detect eventual prejudices in the perception of risk and safety and on the other hand we aim to make specific urban trends 'recognizable' and 'manageable' by local institutions.

The research group will thus concentrate on specific gentrified areas of Brussels, Porto Alegre, Veneto region and analyse the adopted environmental strategies which, in turn, supposedly increased the perception of safety or eventually diminished social anxiety in relation to crime. Through a multidisciplinary approach we aim at focusing on the different strategies (from material to immaterial) of appropriation and defence of space that the higher classes have developed in order to create a secure, comfortable environment for them, their families and businesses. In order to do this, the research aims at highlighting how a sense of 'safety' and 'security' is perceived and reproduced by these classes and how it modifies the urban territory. The final objective is to understand if a sense of safety and security can be produced with other means than building physical obstacles and barriers that result in a highly divided city.

Within the project I focused on the politics of representations implied within the urban security framework produced by specific stakeholders – and for specific clients – in the city of Porto Alegre. First the research focused on a methodological problem: who are the wealthy classes in Porto Alegre and how do they relate to the urban security issues. Then the investigation moved to the analysis of private homes and dwelling as the model of security. Within this context, advertising materials and visual devices produced by stakeholders in the real estate market have been analyzed in order to reveal the rhetorical strategies implied in the imaginary of exclusivity. In other words the imaginary of exclusivity, which serves as the backdrop for the upper classes' routine and lifestyle, cannot leave aside exclusion and isolation. These visual designed devices operates thus a veritable symbolic reworking, which is able to transform the reclusion and the isolation into the very image of prosperity and wealth within which the rich and prosperous people of Porto Alegre confine themselves.

From a practical point of view I've produced two chapter for two different books:

"Rendered Visions of Security. Exclusion and exclusivity in real estate advertising", in
 E. Bonini Lessing, F. Vanin, D. Achutti, Reducing Boundaries. Understanding exclusion
 through security defensive systems in wealthy urban areas, Mimesis International,
 Milano, 2017, 172-180. ISBN: 9788869771187;

"Rendering security. Imaginaries of exclusivity and exclusion in Porto Alegre", in E.
 Bonini Lessing, Urban Safety and Security, Franco Angeli, Milano, 2015, 37-48. ISBN:
 9788891727008



Figure 1



REPRESENTATIONS OF SECURITY / Rossi DroneView

The Droneview service, provided by Rossi Residencial, summarises the essential features of the housing market's communication. Rossi Droneview is an online platform that simulates the flight of a drone across the sky over Rossi Atlantida – a residential complex in the area of Xangriti, located about a hundred kilometres from Porto Alegre. Using an interface that simulates the remote control environment of a drone pilot the user can watch a footage of the construction site, entirely realised by means of the rendering technique. Through the flight simulator, the application introduces itself through the graphical interface of a drone, making the user think that the can move himself as he pleases – even though it is acculary not possible to deviate from the predefined trajectory. This deceit, together with a viewpoint resembling the bird's-eye view, the user – the potential customer – up to a position of Absolute control. In other words the trick lies in endowing the cust with a panoptic gaze and consequently with a position of full control over the domestic environment, which guarantees is turn a sensation of safety – while actually the choice of this residential model does nothing more than segregating the pe in a highly controlled environment, guarded by the burker architecture as well as by the monitoring activity performed b security accentuates.

