

# Looking at crime: Communities and Physical Spaces

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Principal Researcher | Co-Principal Researcher | Researcher

## WHY | Our context

- Historic Center of Porto (i.e., former parishes of Cedofeita, Sto. Ildefonso, Sé, Miragaia and S. Nicolau) comprises an area of 5.43 km<sup>2</sup> and its population density is 7 447,5/km<sup>2</sup>. In addition to the 40440 inhabitants, there is a growing number of tourists.
- The occurrence of crime and the physical spaces where it occurs remain as a relevant social concerns, due to the associated complexity, persistence, and impact.
- Currently, data about crime is rooted in different sources of information, being dispersed and not articulated. Consequently, it is lacking a global portrait of the phenomenon.
- It is urgent that safety policies rely on holistic, systemic, and multifaceted approaches

## A research project about crime in Historic Center of Porto

## WHAT | Our aims

### A comprehensive portrait of crime in Historic Center of Porto

General aims	Specific aims
<ul style="list-style-type: none"> <li>• To characterize official crimes</li> <li>• To get access to non-reported crimes</li> <li>• To map out the physical spaces</li> </ul>	<ul style="list-style-type: none"> <li>To identify patterns of crime (e.g., frequency, typology, target, spatial and temporal location)</li> <li>To recognize/characterize:                             <ul style="list-style-type: none"> <li>- crime transmitted by self-report, taking into account the perceptions of the resident populations and those who work/study daily in that region</li> <li>- factors directly or indirectly associated with crime</li> </ul> </li> <li>To identify/describe the characteristics of the spaces that empower crime</li> </ul>

## HOW | Our research plan

- **Method** | Inter-method triangulation, with quantitative and qualitative data
- **Participants** | Individuals aged 18 or above
- **Measures** | Safety Local Diagnostic, Diagnostic of School Environment

## FOR | Our Goals

- to offer new criminal preventive strategies
- to trace and identify the complementary between official and self-reported data
- to identify the potential dangerous places on a criminal level, aiming to promote the rehabilitation of the urban area in analysis

## WHO | Our Research team (Ph.D)

- Laura M. Nunes ( Social Sciences/Delinquency )
- Ana Sani ( Psychology of Justice )
- Sónia Caridade ( Psychology of Justice )
- Rui Estrada ( Literature )
- Rui Leandro Maia ( Sociology )
- Maria Alzira Pimenta Dinis ( Earth Sciences )
- Maria João Guerreiro ( Agronomic Engineering )
- Feliz Gouveia ( Computer Engineering )
- Pedro Freitas ( Law )
- Vanessa Azevedo ( Psychology )
- Hugo Santos | Computer fellow
- Advanced Technician

## Consultants

- Helmut Kury (University of Freiburg)
- Jorge Trindade (Universidade Luterana Brasil)
- Enrique Gracia (Universidad de Valencia)
- Mário Monte (Universidade do Minho)

Figure 1. The three central points of the project.

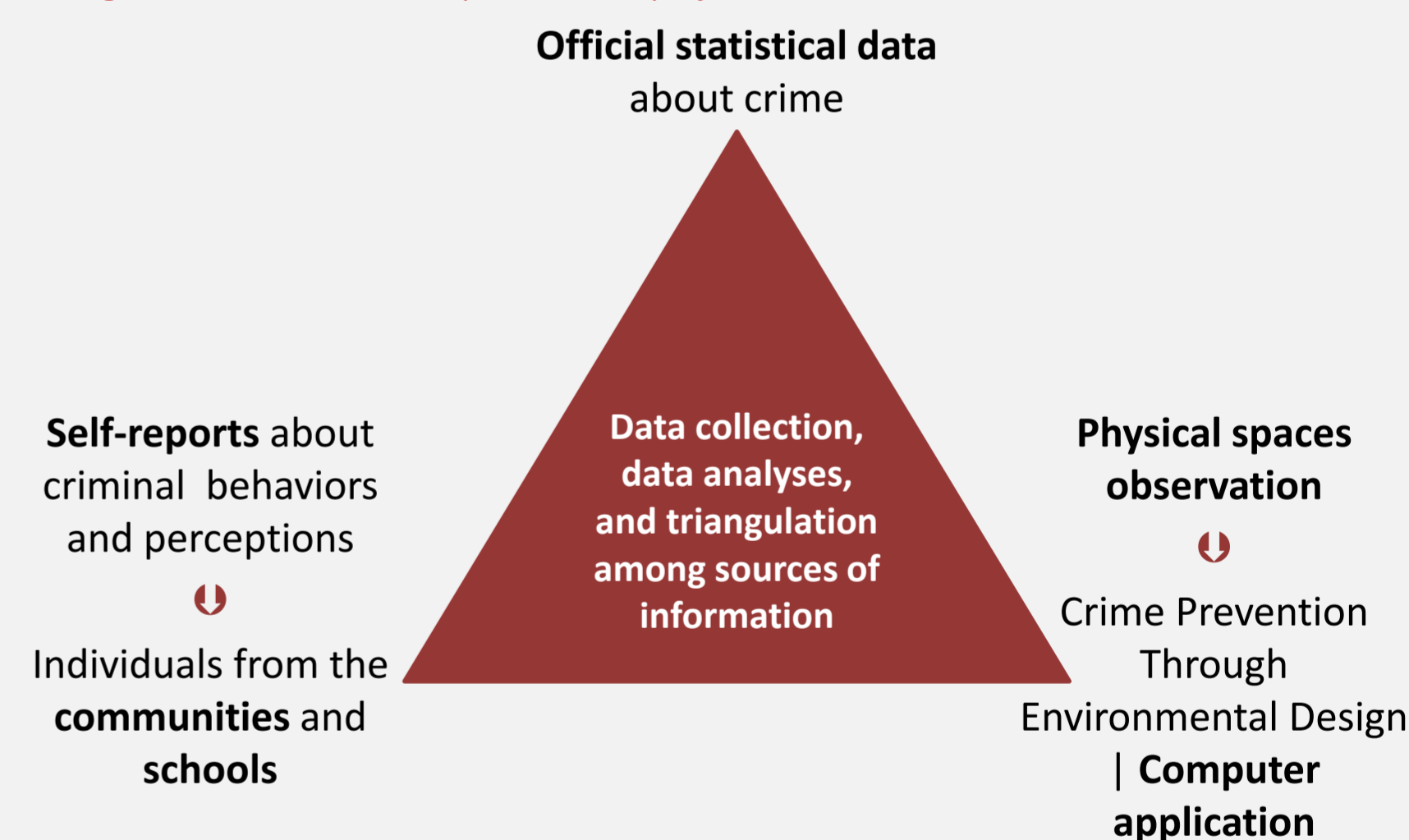


Figure 2. The outputs expected.

