



PONTIFÍCIA UNIVERSIDADE CATÓLICA DO PARANÁ
Pró-Reitoria de Pesquisa, Pós-Graduação e Inovação
Coordenação Iniciação Científica
PIBIC INTERNACIONAL

- a) Supervisor: Rodrigo José Firmino
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- b) Project : Territories and Territorializations of Surveillance in the Augmented City
- c) Abstracts
This research covers the territorial implications and manifestations of surveillance and augmenting technologies in contemporary neo-liberal cities, with an agenda titled 'Connected Spaces, Controlled Movements: Technology, Surveillance, Security, and Cities'. It is possible to see the relation between smart technologies and society from a spatial point of view and that this spatial interpretation is, theoretically, directly related to the very concept of territory. In geography, it is plausible to distinguish between territories and places based on the way people relate to their own spaces. This appropriation of space can be influenced by many kinds of relationships between bodies, minds and the environment: sensorial (involving all five senses), psychological, personal, collective, social, political and cultural. All these relationships can alter the way we see and feel the space around us. The result of these connections can define what type of territorial association we build among us—whether it is the place we 'belong to' or a territory controlled by 'others' whose constitutional rules we have to accept while we are there. This project also covers the redefinition of boundaries between private and public spaces by new sociotechnical assemblages supported by a chain of interconnected so-called 'smart technologies'.
- d) Knowledge fields: urbanism; geography; urban studies; smart cities.
- e) Availability for international students – semester (x) year (x)
Dedication of 20 hours/week
- f) Relation to the following undergraduate courses: architecture; communication studies; sociology; design; computing science.
- g) Requirements: fluency in English.
- h) Available languages for supervision: English, Portuguese and Spanish.