

POLYTECHNIC OF TORINO  
FACULTY OF ARCHITECTURE 2  
Degree in Architecture  
*Honors theses*

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**Retraining integrated of the favela Espirito Santo – Santo André – Brazil**

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With this degree we analysed the Brazilian case of the *favelas* –hovels-, how they have come into the world and how they were developing, in particular the 139 favelas of Santo André, in the metropolitan area of São Paulo. We have studied the housing politics from the end of 1800 –when first clandestine occupations borned-, until today, to see which measures have been adopted in the years.

The most complete and innovative program integrating the favelas in the context of the city, of the last years, is *Santo André Mais Igual*.

During our stay in the Municipality, that has invented this program, we have taken part in all the activities and we have gathered informations about the different aspects that characterize it. His application to our case of study –the favela Espirito Santo- has been studied.



Of this favela different aspects have been studied: the social situation, the sanitary, urbanistic, housing, technological and the normative condition.

Under the supervision of the local engineers, we have worked at 18 projects of housing retraining, to give housing and sanitary improvement to the houses, respectfully of the inhabitant's needs. The great challenge has been working with local materials and means, giving the least number of possible alterations to the house, seeing the exiguity of economical resources of the families and the influence of strong cultural models.



Comparing the existing situation with the project, and analyzing the features most recurrentes, the current developing trends have been individualized, and, on the basis of these, we have studied a typological-distributive model utilizable in the future.



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