Resilient Angra





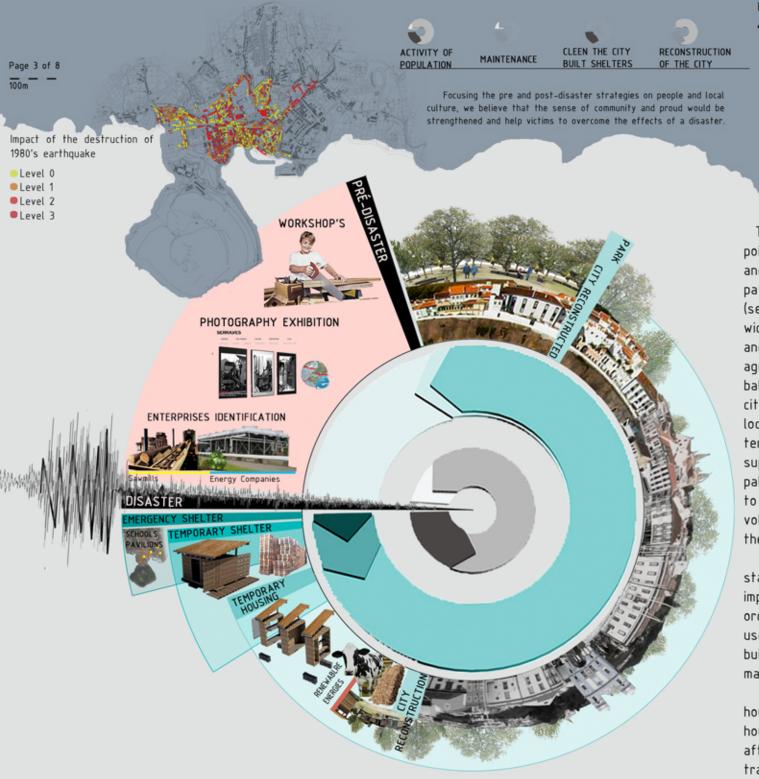
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STRATEGY

The post-disaster plan designed is based on two points of action, in order to shelter the homeless people and clean the city. In the first step, schools and sports pavilions would be used as emergency shelters [Plan A (see map page X)] because this kind of buildings provide wide spaces, appropriate conditions for personal hygiene and canteens. If some of these buildings suffer any damages, victims should be gathered in open fields as football pitches, churches, industrial pavilions or even in the city's fortresses. The second step would be involving local community to help in the city's cleaning works. The temporary shelters should be built with the materials supplied by the companies referred and the gathered pallets. This process should not last more than 7 days, to quickly rehouse people, and community would be involved in the activities, which is extremely useful to help them psychologically.

After the shelters construction, it is necessary to start the city's reconstruction respecting its cultural importance to maintain the UNESCO classification. In order to improve comfort, geothermal energy may be used, as well as the wood wreckage from the damage buildings and the wastes from sawmills to produce biomass energy.

After their intended period of usage, the temporary housing's materials may be reused in the permanent houses, avoiding waste of materials. In the same way, after the remotion of temporary units the site would be transformed in a city park.



