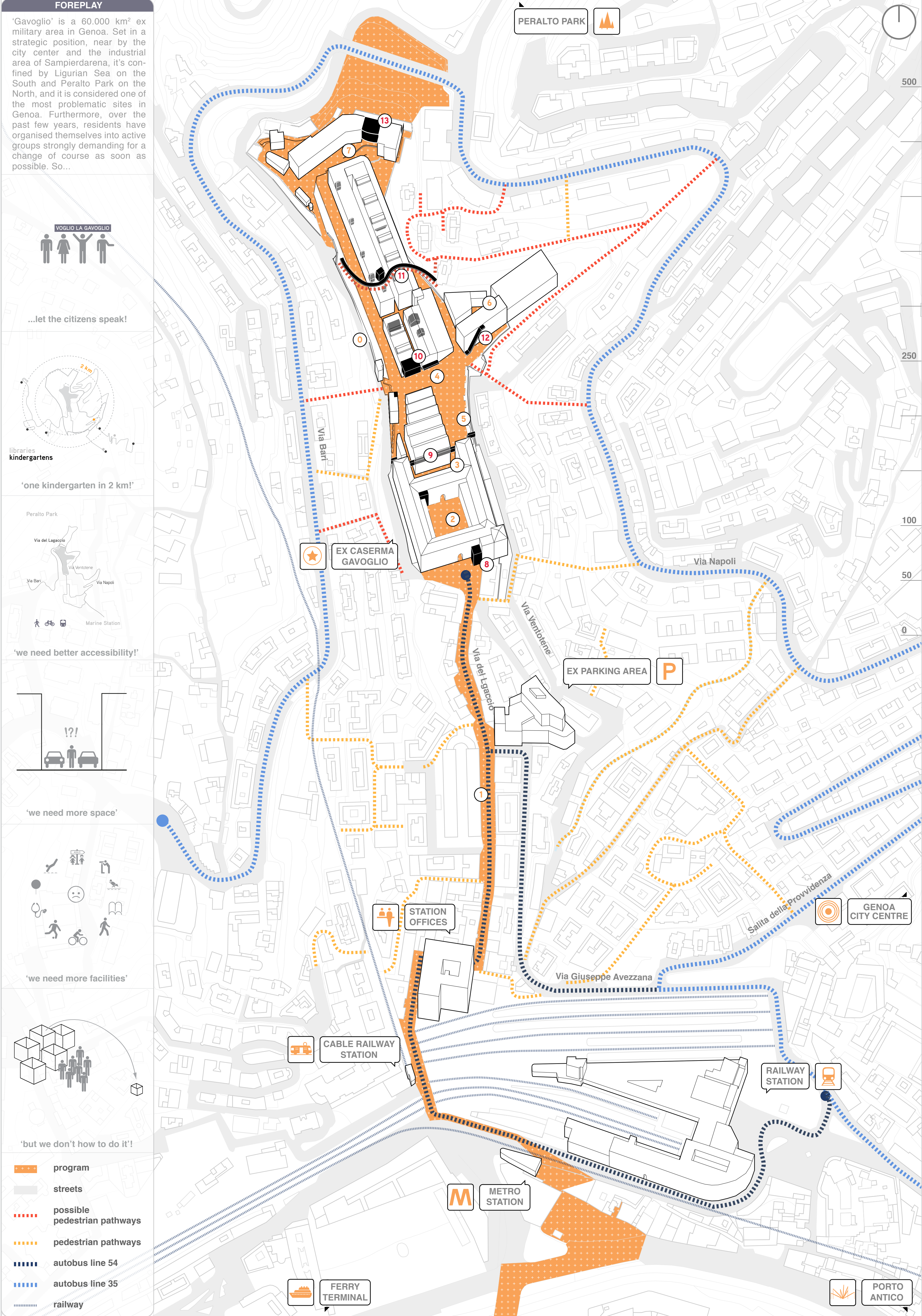




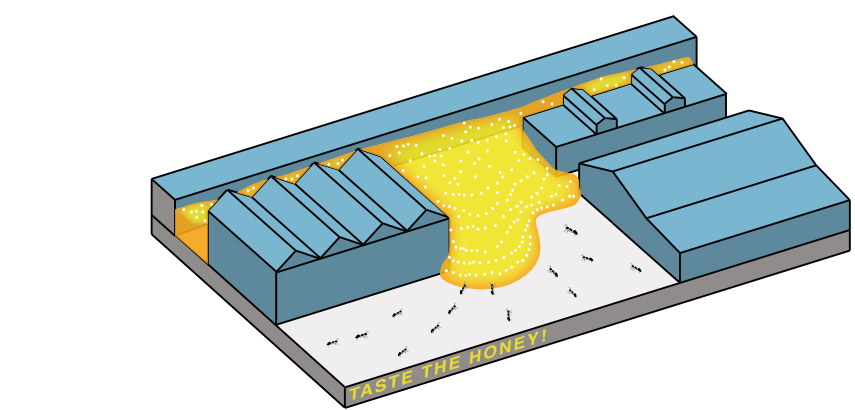
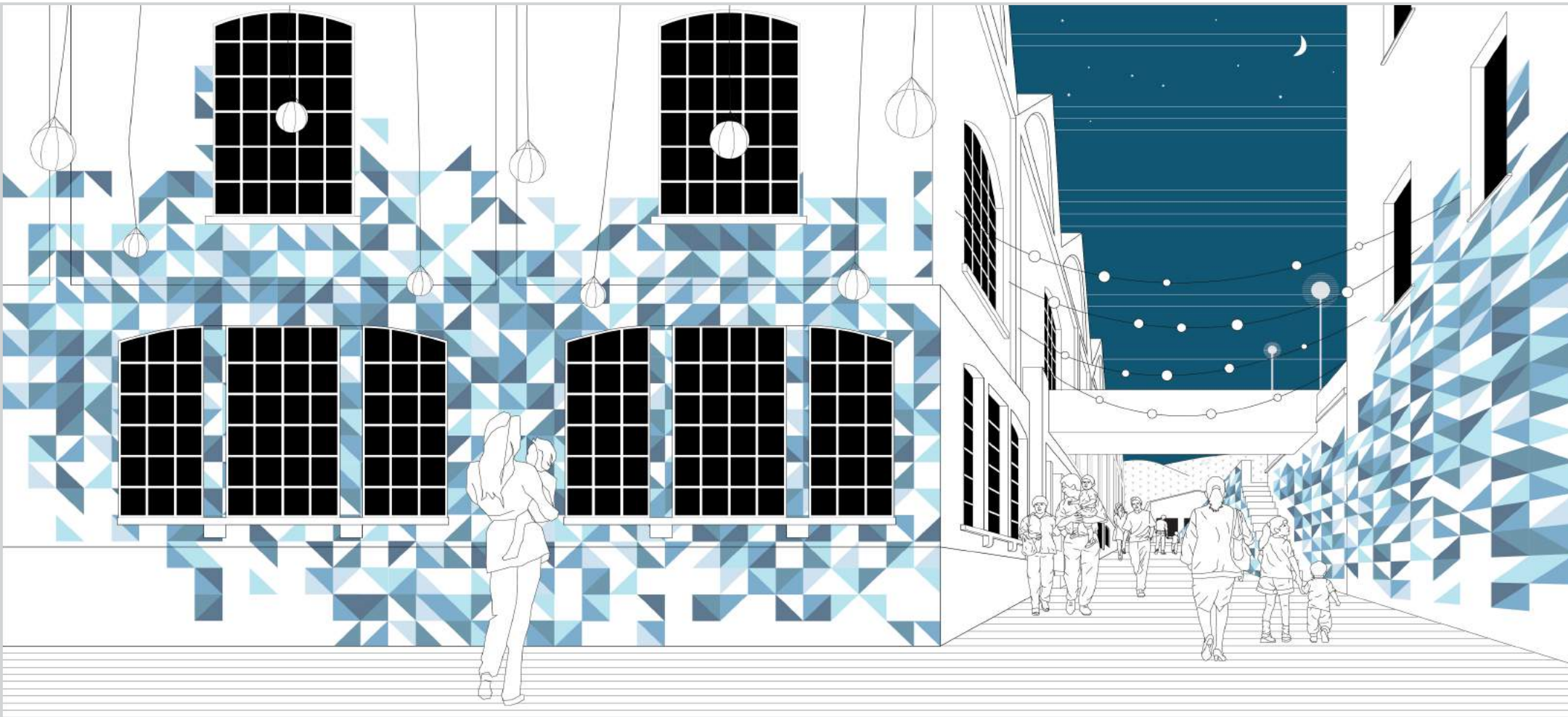
PHASE 0 - Design your square!

'Design your square!' is an innovative way of transforming urban spaces by setting up conditions that stimulate a public debate and generate new ideas by connecting local citizens to professional and academic networks worldwide. Using the spaces of the 'Ex-caserma Gavoglio' is possible to create a real physical lab, an 'on-site' meeting place used for various events, that can hosts designers for 6 months. Its open-door policy makes it a perfect spot to listen and to be listened to. The neighborhood becomes an experimental laboratory for participatory democracy, able to build a resilient and proactive community.



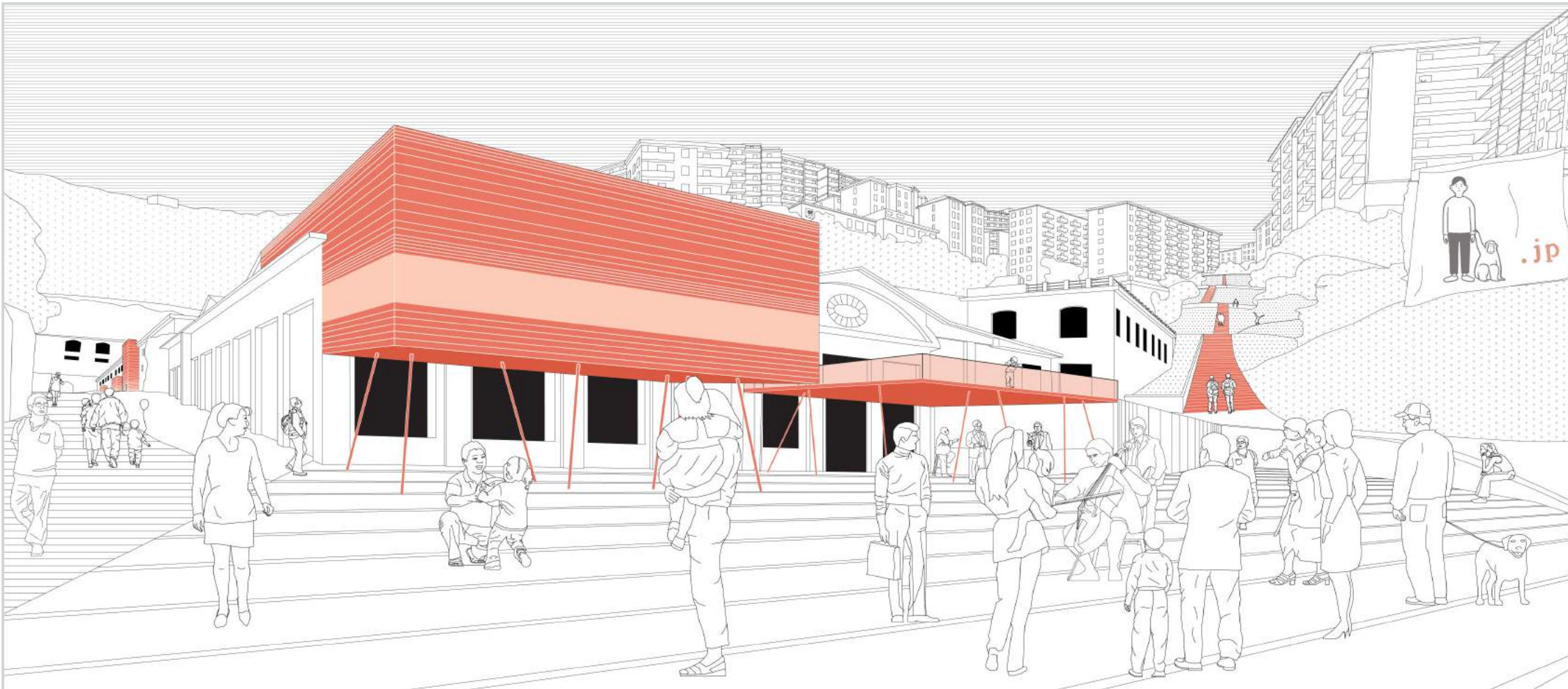
PHASE 1 - Take a walk on the wild side!

Two years after the co-designing experience, the doors are finally opened to the whole area. Through an action of 'civic crowdfunding' (involving citizens, public administration and private entities) the urban void left by these former barracks has been bridged by a careful design of public space and safety measures for existing buildings. Paying close attention to the relationship between flooring and wall decorations, designers and artists from all over the world will participate in the re-design of the area, for a new and more colorful 'Gavoglio'.



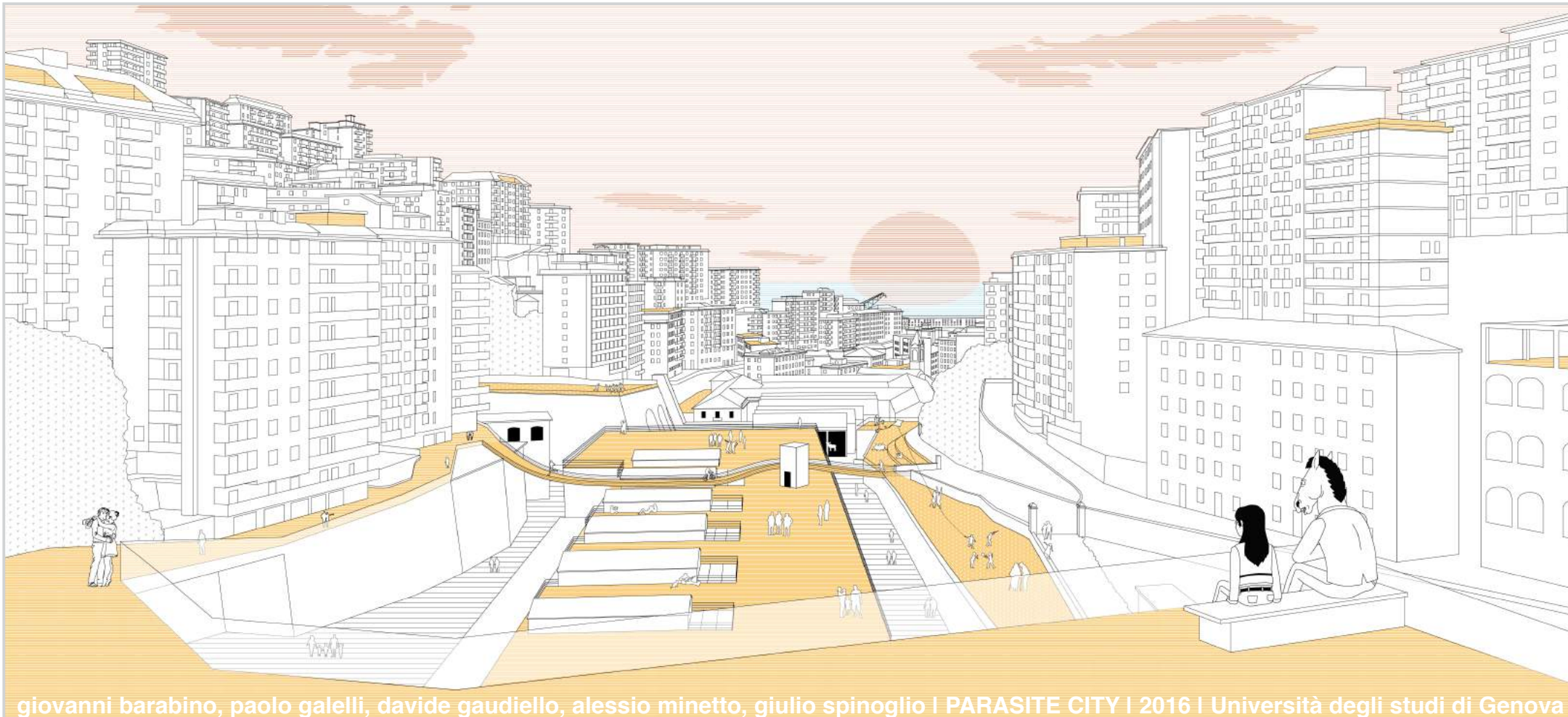
PHASE 2 - Parasite city!

In 2020 the government, which is concentrating its forces on practices of 'flexible urbanism', 'temporary architecture' and 'sustainable design', chooses the renewed 'Gavoglio' as a test ground for a new way of building: the **parasite architecture**. Again, designers and private/public entities from all over the world are invited to attend the event scheduled for 2022: **'Parasite City! Three years for design your future!'** Start-ups, business incubators and facilities for scientific research will be housed in these temporary buildings for a 3-year period, activating a real process of regeneration and gentrification of the entire district.

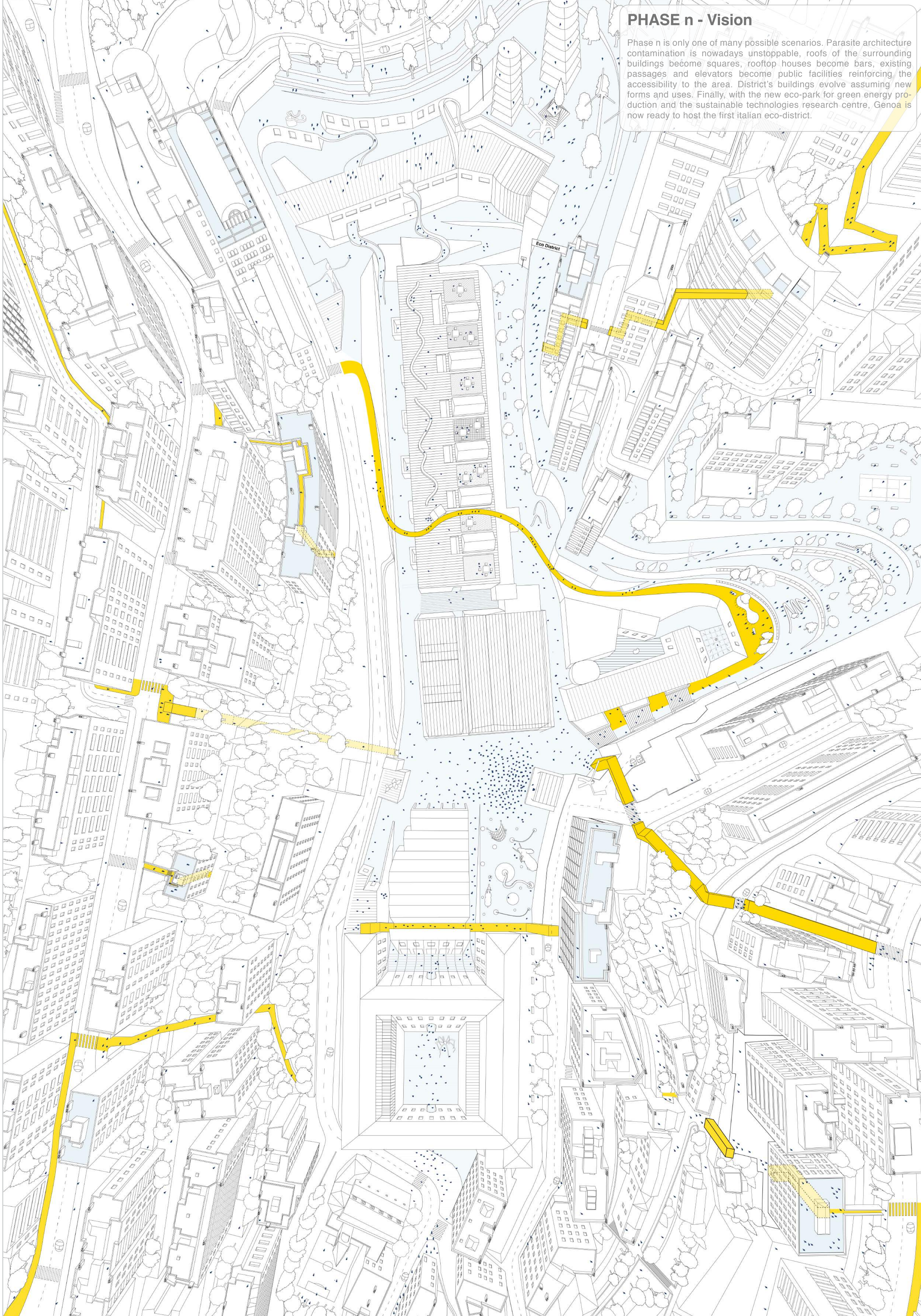


PHASE 3 - The roof is on fire!

Over the years the 'Parasite city' initiative has radically changed the perception of 'Gavoglio', showing how the regeneration of public space and the flexibility of uses may have benefited the entire city. Citizens are now increasingly 'hungry' of social relations, and they need quality spaces in which implement them. The edges dissolve, borders are occupied, and the relational space comes back to 'dominate' the built, through a progressive 'colonization' of roofs and residual spaces. The foundations are laid for an 'empathic civilization' in which the quality and quantity of public space take over the rest.



STRATEGY	PUBLIC SPACE	PARASITE ARCHITECTURE	PARASITE'S EVOLUTION
Since the city of Genoa has a limited budget to invest into urban development, the aim of the project is based on the possibility to initiate a strategy for a revitalizing of the site that is accompanied and supported step-by-step by the population. This can be done by focusing on innovation and implementing concepts as participatory planning , 'smart city', 'sustainable energy' and 'mixité sociale'.	In a context so densely urbanized and lacking of aggregation spaces, voids and residues can really boost the process of transformation . Simply by improving street furniture, flooring, public lighting and especially by opening the doors of the area, the residents can finally walk in the 'unbuilt space' and by doing this they start to get in touch with a place so far experienced only from the outside.	"The parasite is a differential operator of change." (M. Serres) Parasite architecture is an alternative to the consumption of soil that reconsider the architectural reality as land; in a mutualistic densification process in which the old and the new can benefit from each other. The parasite can be considered in conjunction with the host body in different ways: placing inside (endoparasites), grafting on the surface (ectoparasites) or overwriting the host (parasitoid).	The parasite is in constant growth and it can re-activate the 'infected' host creating new spaces and functions. It leads to a new enhancement of the building which continuously changes its morphology and shapes adapting to perpetually changing uses and programs. The result is a 'living district', where the dynamic improvement of the built, by respecting the existing buildings and adding new perceptions, will lay the foundations of the Parasite City.
reverse process	1. 'Via del Lagaccio'	architectonic -> tectonic	infection
energy and technology	2. The courtyard	8. Cestoda Rudolphi (ectoparasite)	internal infection
uses classification	3. The threshold	9. Phylum Nematoda (connecting parasite)	internal infection
collaborative governance	4. The plaza	10. Loa Loa (ecto+endo)parasite	total infection
improved accessibility	5. The playground	11. Culicidae Meigen (connecting parasite)	external infection
0. wider streets!	6. The secret square	12. Syphonaptera (ectoparasite)	external infection
1. wider sidewalks!	7. The belvedere	13. Ophiocordyceps Unilateralis (ectoparasite)	internal infection



PHASE n - Vision

Phase n is only one of many possible scenarios. Parasite architecture contamination is nowadays unstoppable, roofs of the surrounding buildings become squares, rooftop houses become bars, existing passages and elevators become public facilities reinforcing the accessibility to the area. District's buildings evolve assuming new forms and uses. Finally, with the new eco-park for green energy production and the sustainable technologies research centre, Genoa is now ready to host the first Italian eco-district.