

VIP

only



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To build an inflatable structure was something that challenged us from the beginning . We were so excited about the idea of building and designing our own structure, but first we had to learn how to design them .

It all started creating some models that lead us to understand how these kind of structure perform , and which were the right solutions to adopt . We were trying different shapes , and also we were figuring out how the joints could be made, and how the fan could be attached to the structure. We had many kind of problems . At first there was a problem in joining the piece of plastic together and then there was the problem in creating a certain kind of shapes . It's not always simple when the shape that you design have a different type of form when you inflate it . But anyway we faced all these problem and handled them in order to have more confidence with the behavior of these structure . At this point we were ready in designing our structure . First we took a look around, thinking about how to locate it and any possible relations with le place . Then after we spoke with other students, and we thought about the possibility to join our structure together . The idea instantly flashed us, in a way that led us to think that couldn't be any other way to achieve an important result .

So our group decided to carry on the task of building the entrance of the “complex structure “, and the connection between other two structures . The form was very simple , we started from a cube and designed where the cut could be made for the connection between the other structures . But our attention was to put more emphasis on the entrance . Seeing many examples of entrance , the one that challenged us was the one that doesn't need any zipper, and was like a “hole” ; we thought that we could make an immediate entrance in this way .

We totally reached our goal , because we experienced that all the other entrance that other students made had many kind of issue , and of course the experience of entrance was nearly comparable to our .

We are totally satisfied with all of the process , we built a space that we feel comfortable at it , and more important we spent a great time working together .

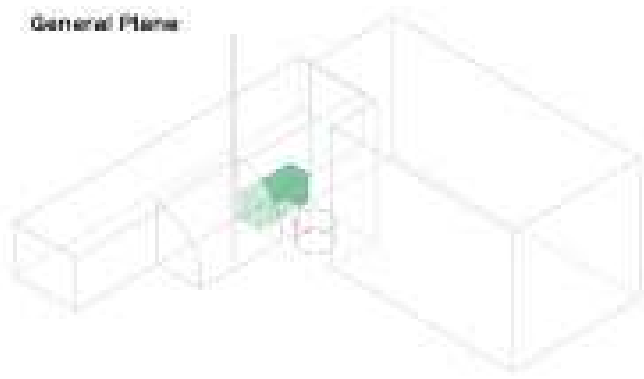
making of



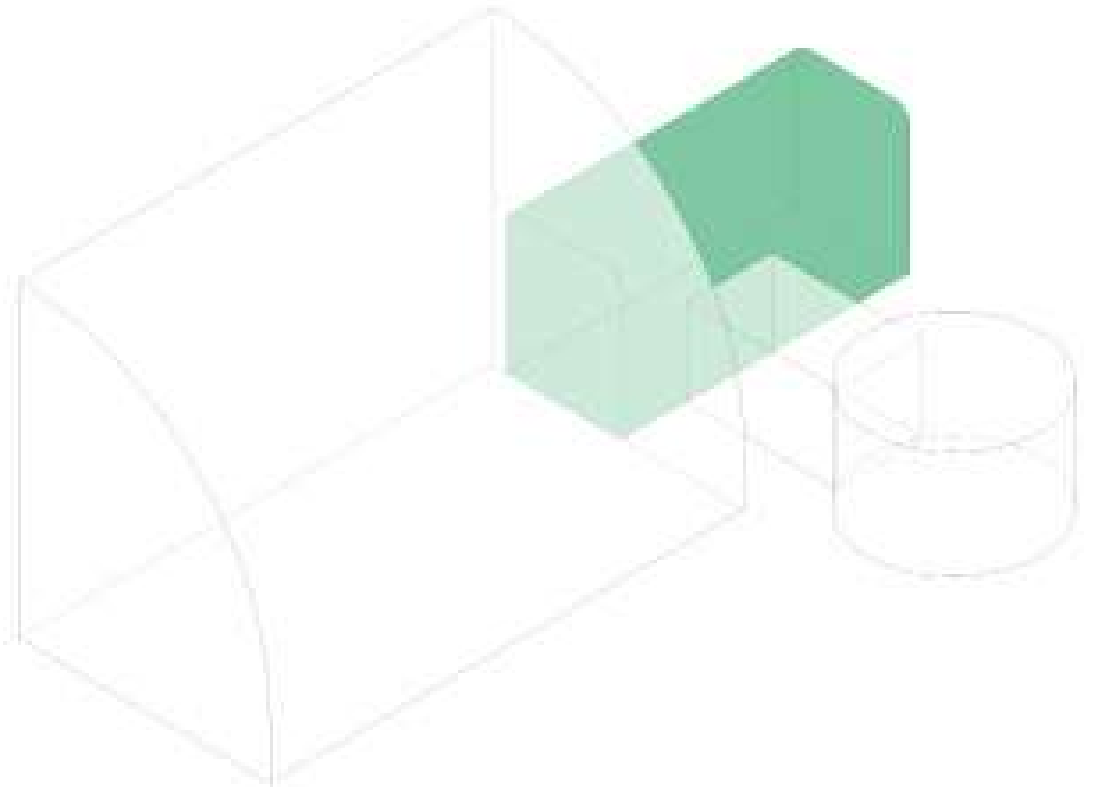




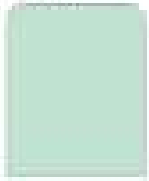
General Plane



Location in the project



Profile



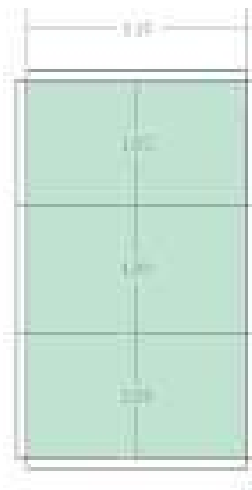
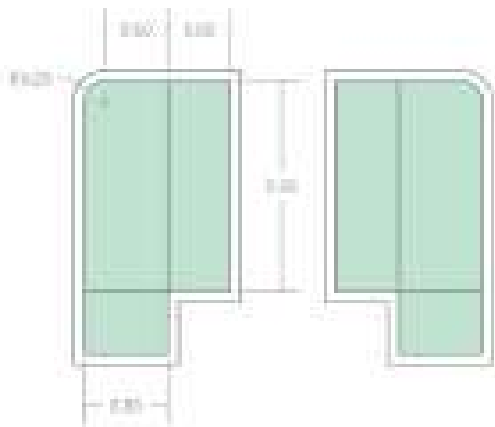
Front



Plant



Components



into the depths...













... of the defiant city

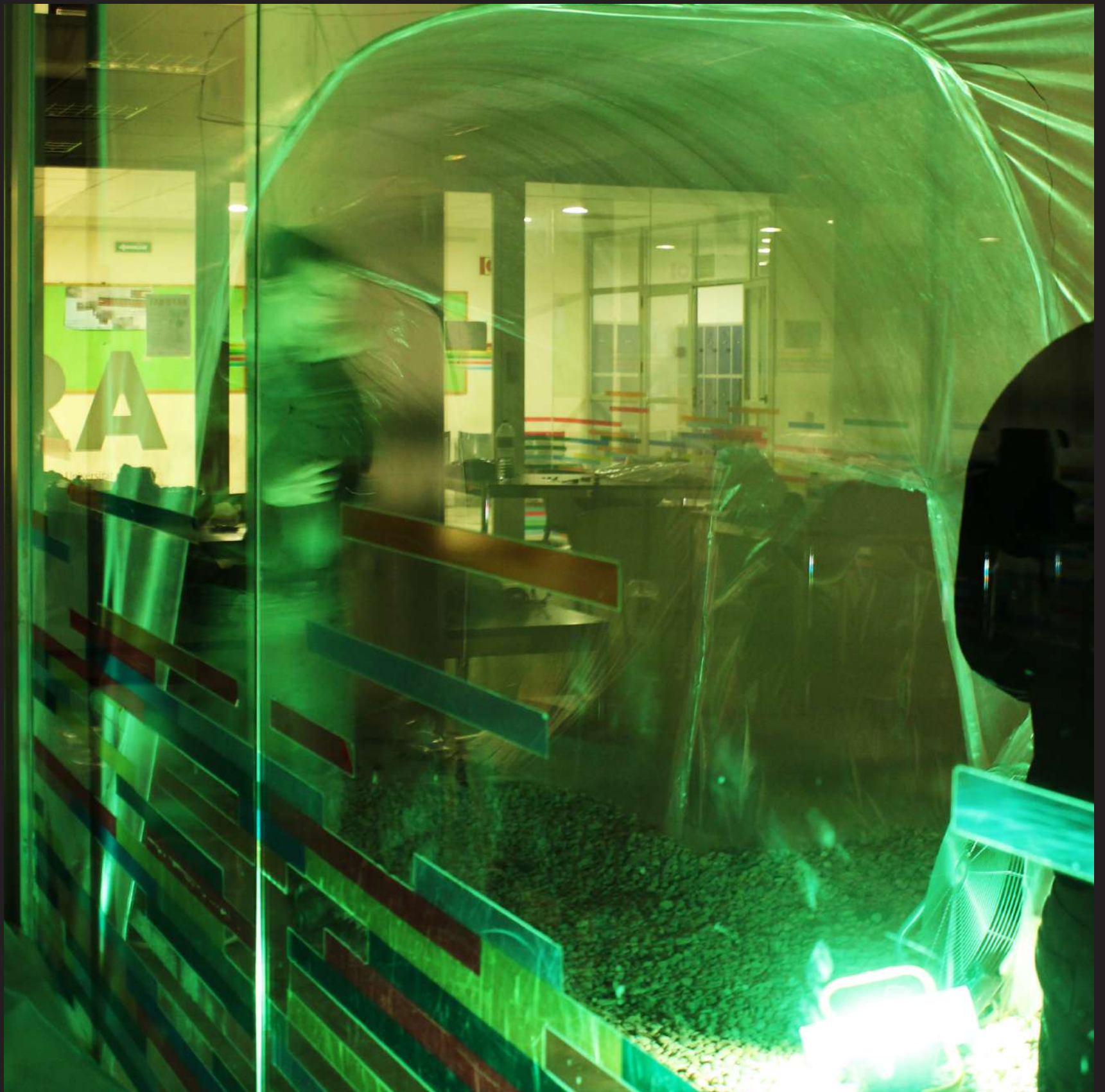


out



in

















air+light









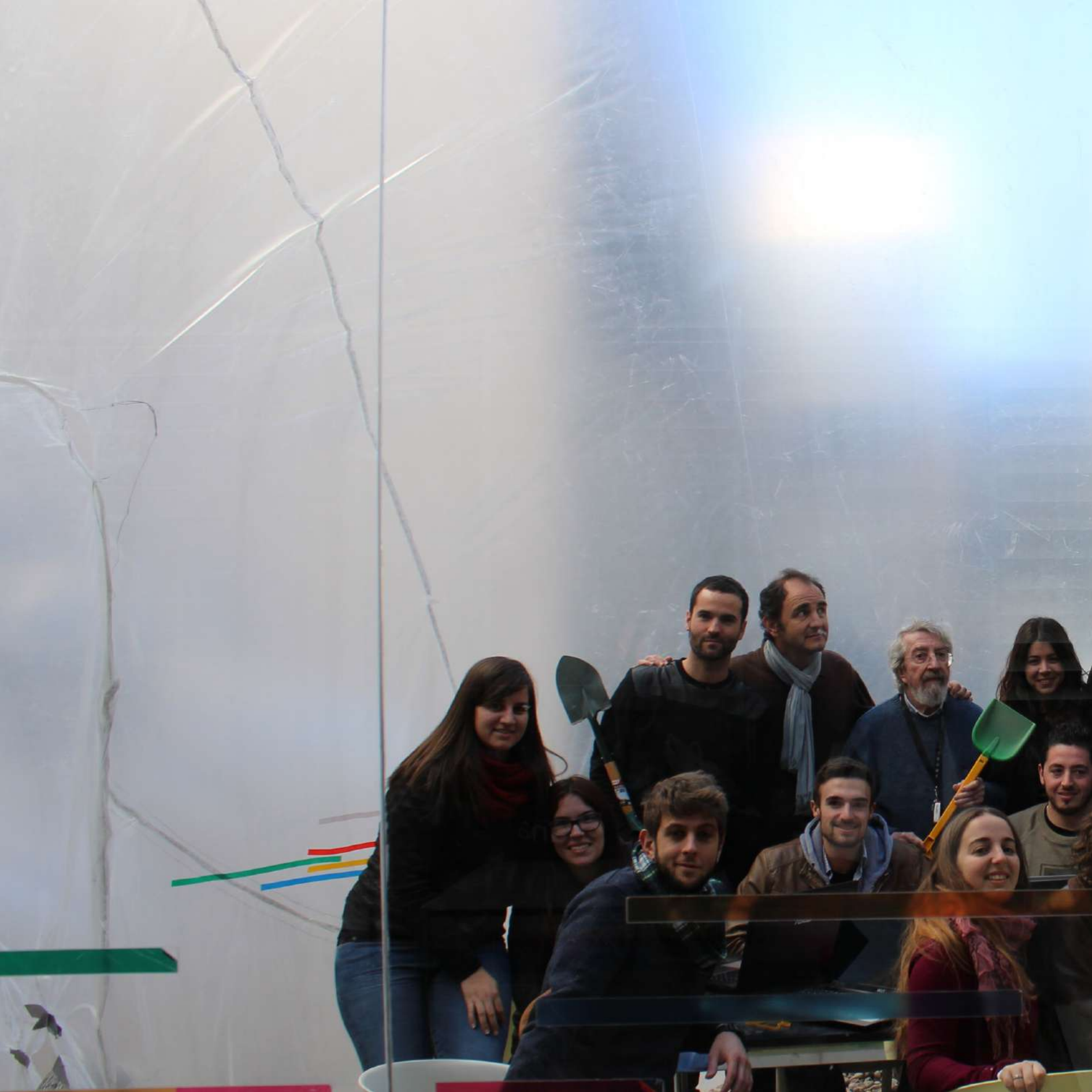














# Pneumatic Serendipity

exploding by architectural design

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