

Permacultura

"I belong **here**, at least for a short while."

Earthy 4.0

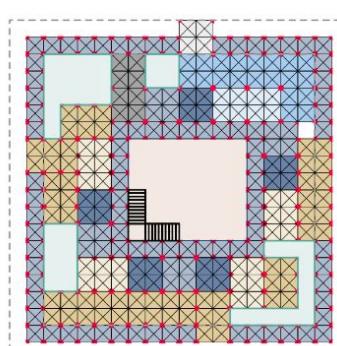
One of the basic needs of people is the sense of belonging. Syrian refugees who were brutally forced to flee their country out of the blue, abruptly find themselves in a camp in the middle of the desert feeling uprooted. Not able to move back to their home, they need to make a new reality in this unfamiliar ground.

Our design goal is to create a co-housing system mixed with decentralised "production hubs" where a neighborhood-based communal production of goods can take place.

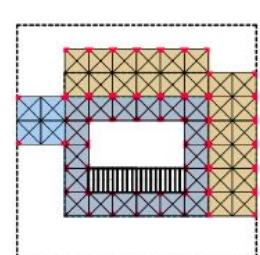
We believe our design vision can help develop a sense of belonging in the following way. Firstly, the access to housing conditions that cover basic needs is achieved. Additionally to that, the cohabitation addresses both the problem of scarcity of space and infrastructure, and additionally brings the different families closer together. While the "production hubs" use their existing skills and help develop new ones providing also a potential for having economic growth. Finally, the housing configuration and architecture intends to serve as a connector to their living situation in their homeland and should also be adaptable to future needs and changes in population density.



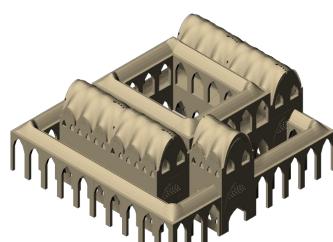
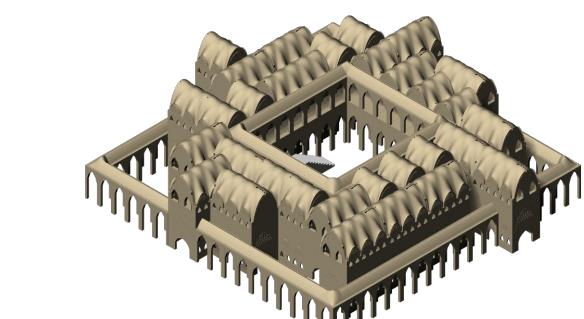
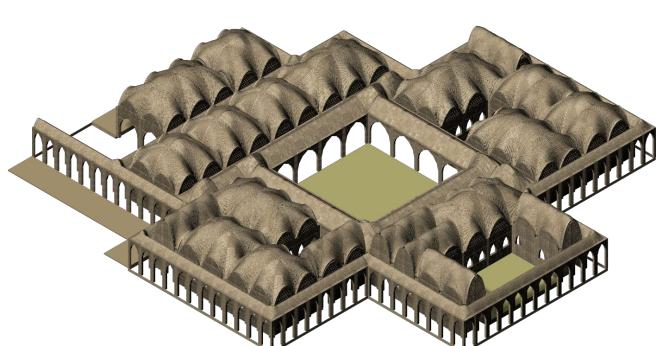
Makers Hubs



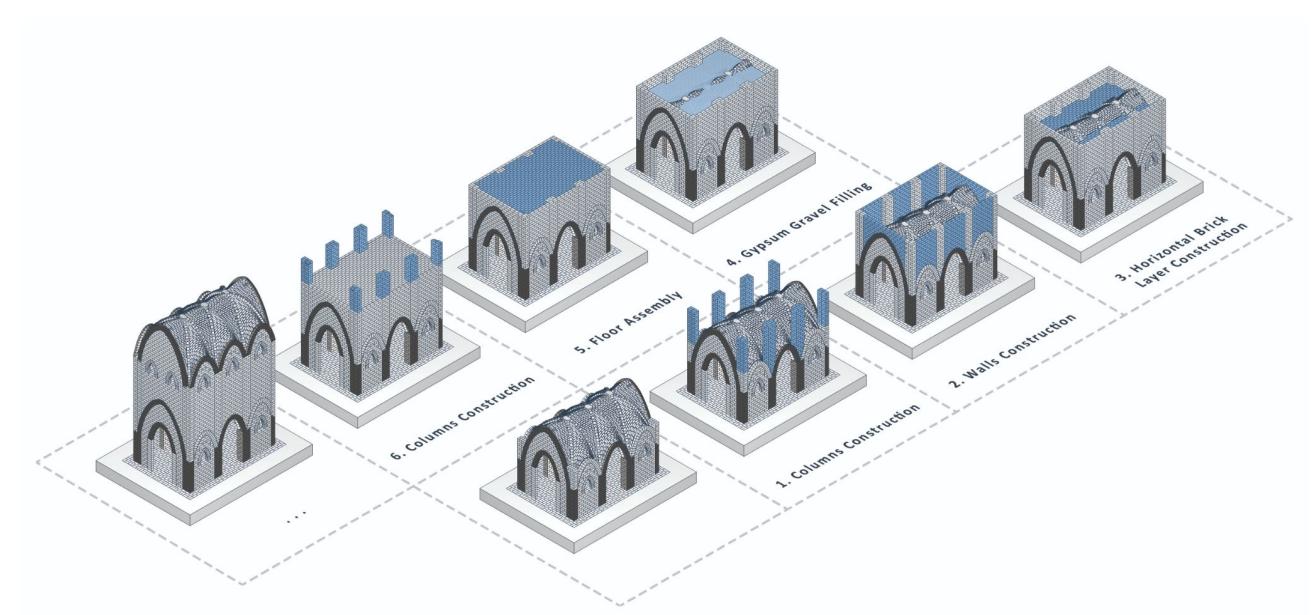
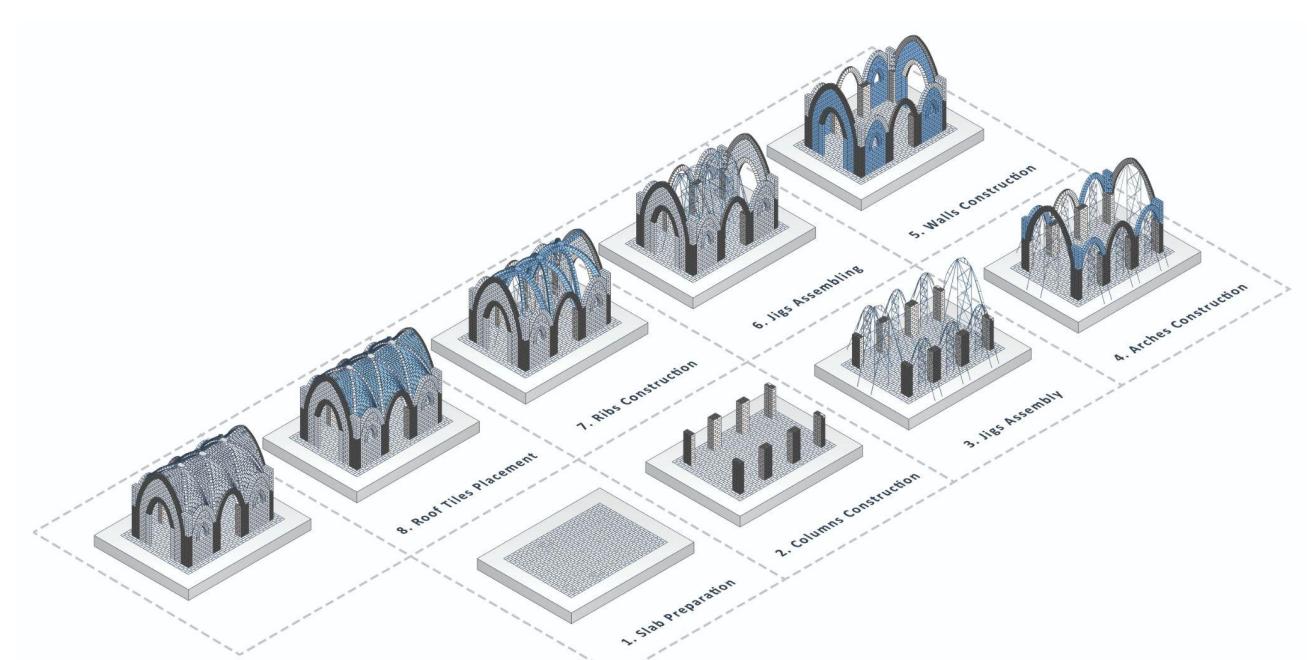
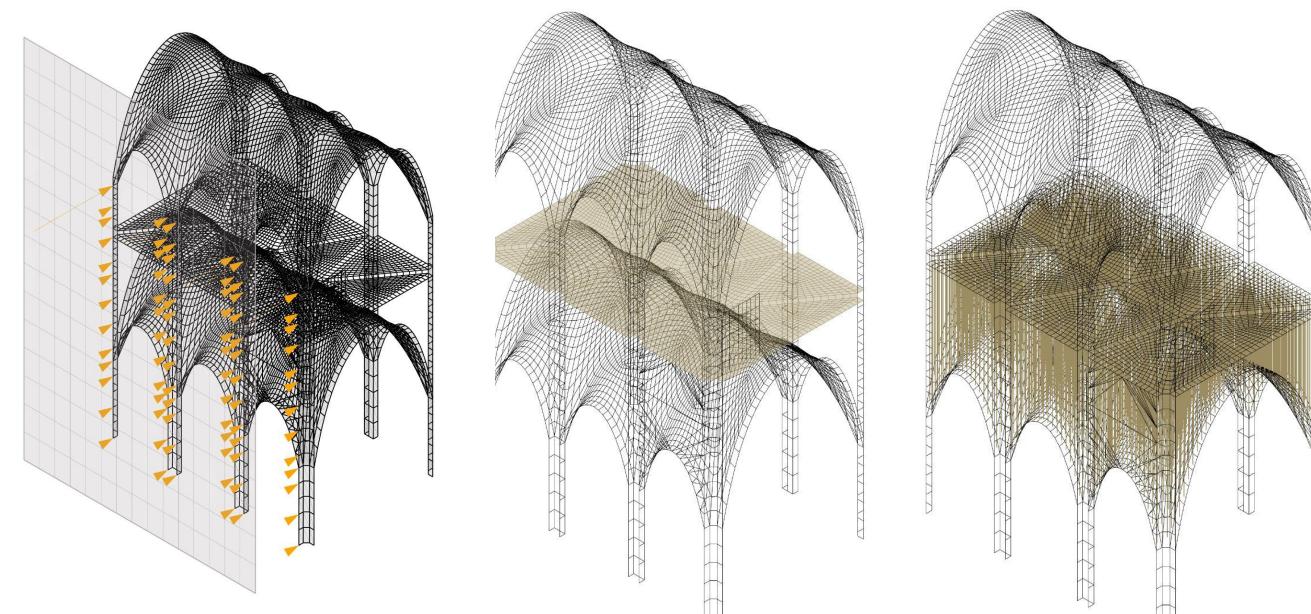
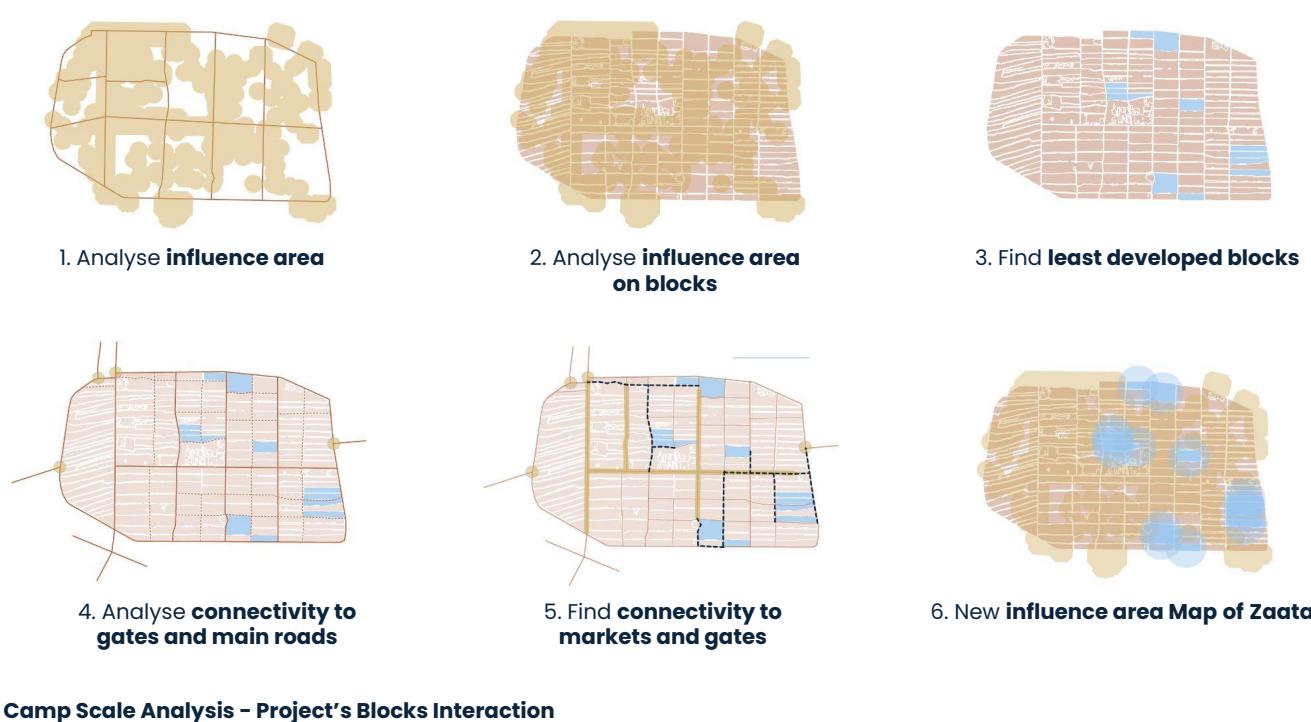
Communal Housing



Private Housing



AYOUT



a. Hubs Units

b. Housing Units

A open connection

A open connection

B closed wall

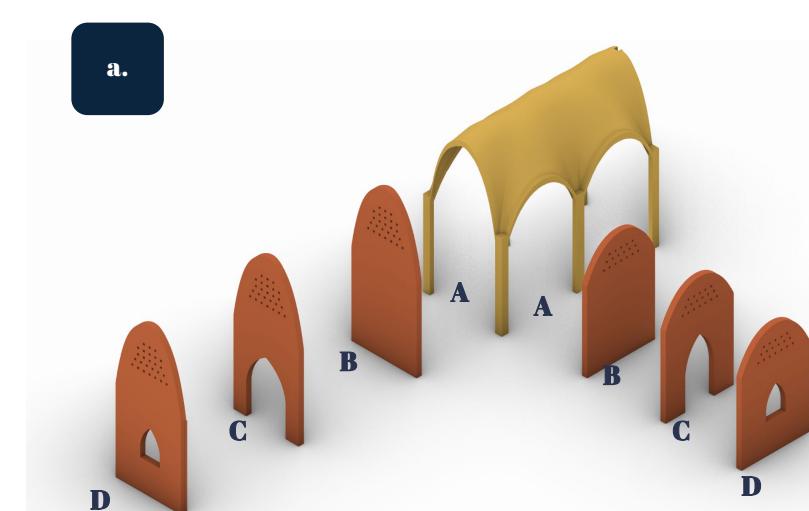
B closed wall

C door

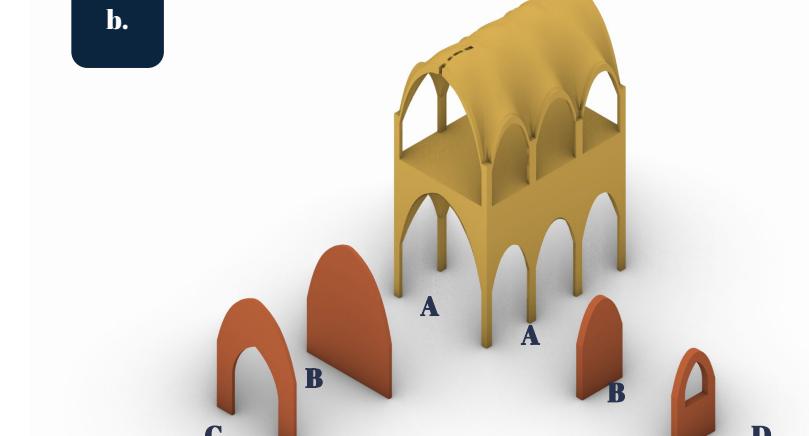
C door

D window

D window



a.



b.

Openings Configuration Catalogue-code

