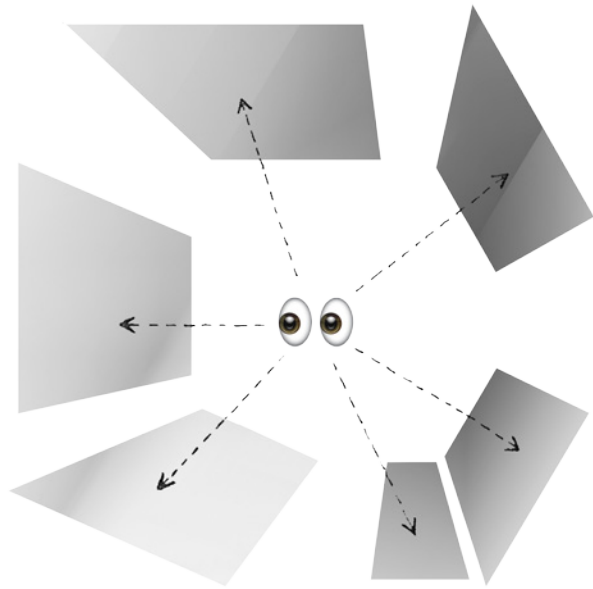


Hi, I am BNGRT 🙌

BNGRT is an architectural story  
of adventure and exploration.

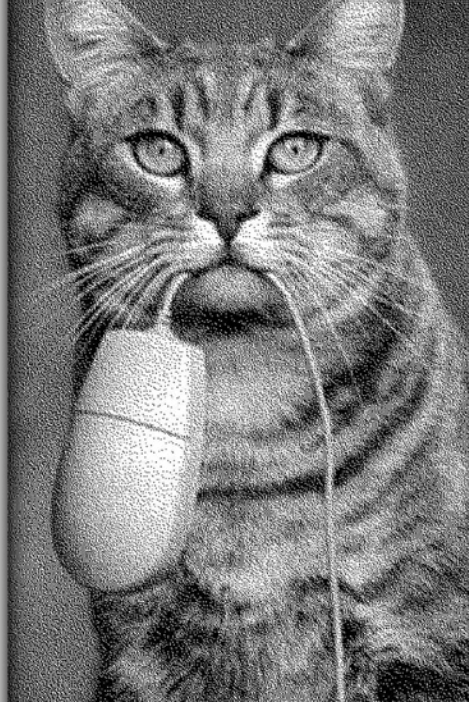


I am  
convinced  
that this  
shouldn't be  
the only  
place of  
work...

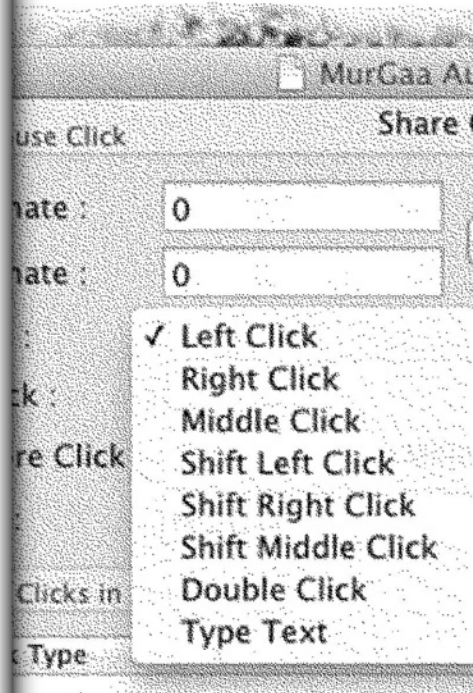




...and this  
not the only  
tool of an  
architect.



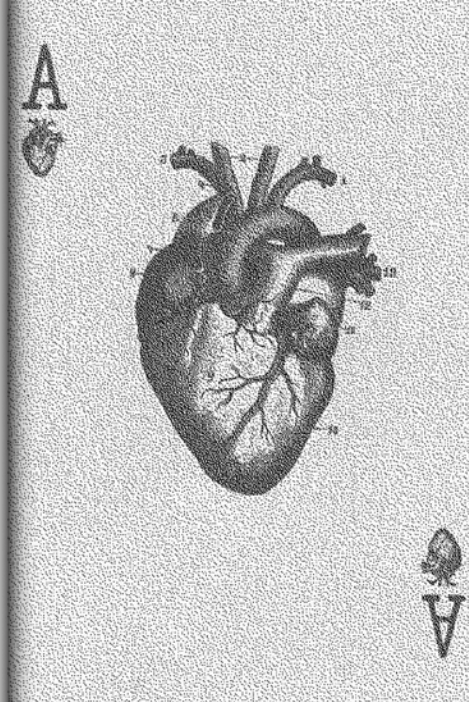
And that's  
not the only  
thing he/she  
can do.



I deeply  
believe that  
with a clever  
view...



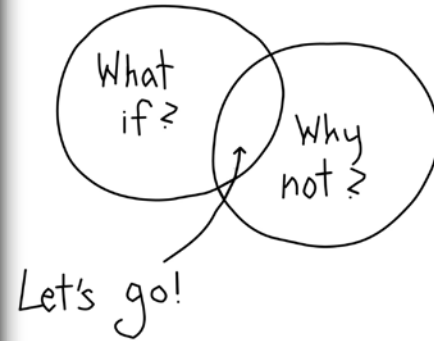
...and  
unchained  
passion...



...we as  
architects  
can trigger  
change for  
the better...

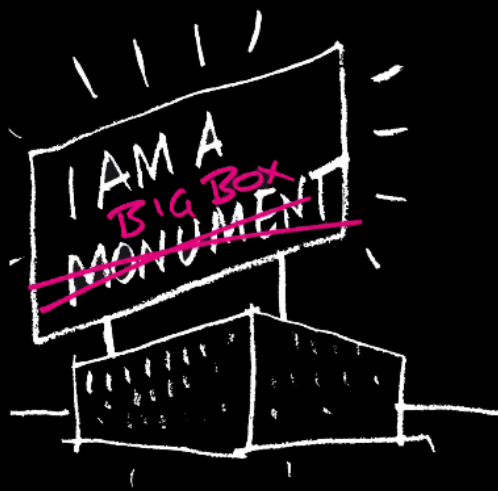


...by  
following  
a simple  
question:

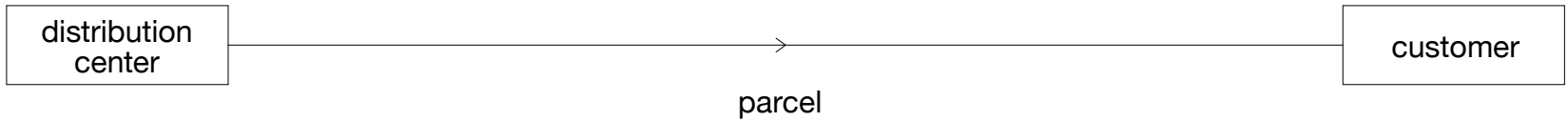


Panta Rhei



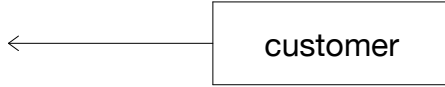
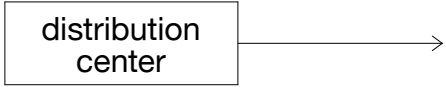




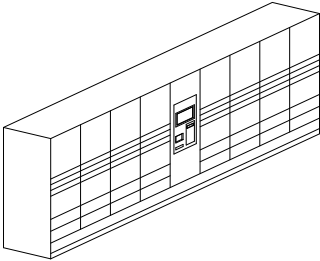


1. Home Delivery

Problem: high costs, emissions, energy consumption



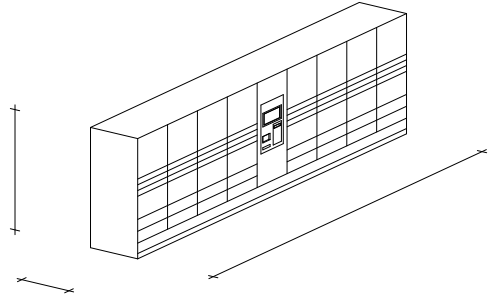
distribution  
center



customer

2. Packing-Station

distribution center

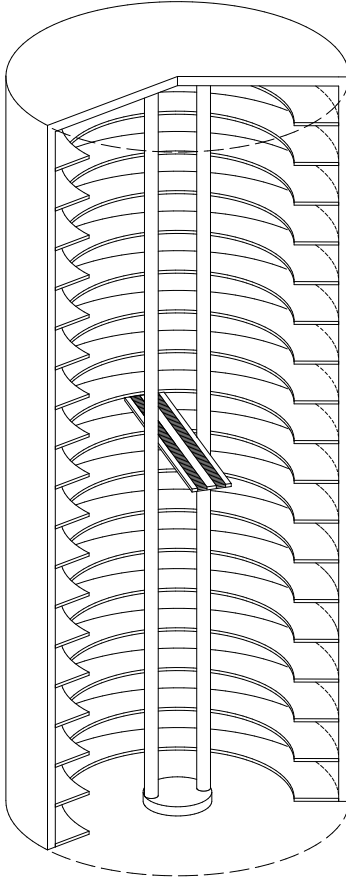


customer

## 2. Packing-Station

Problem: limited dimensioning, capacity, attractiveness

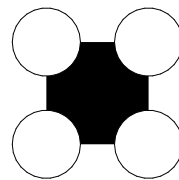
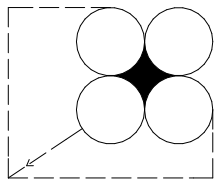
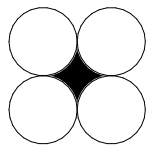
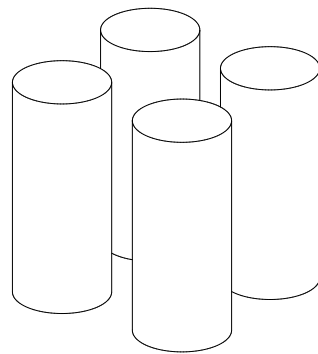
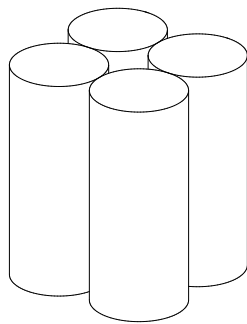
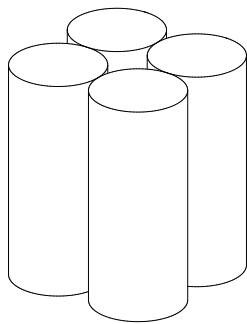
distribution center →

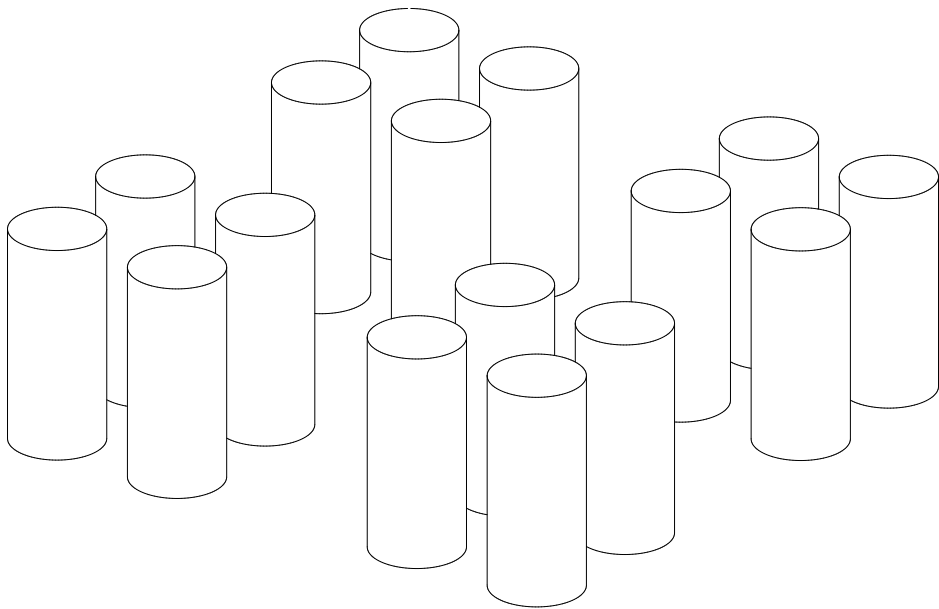
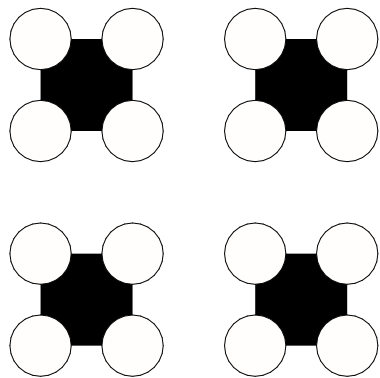


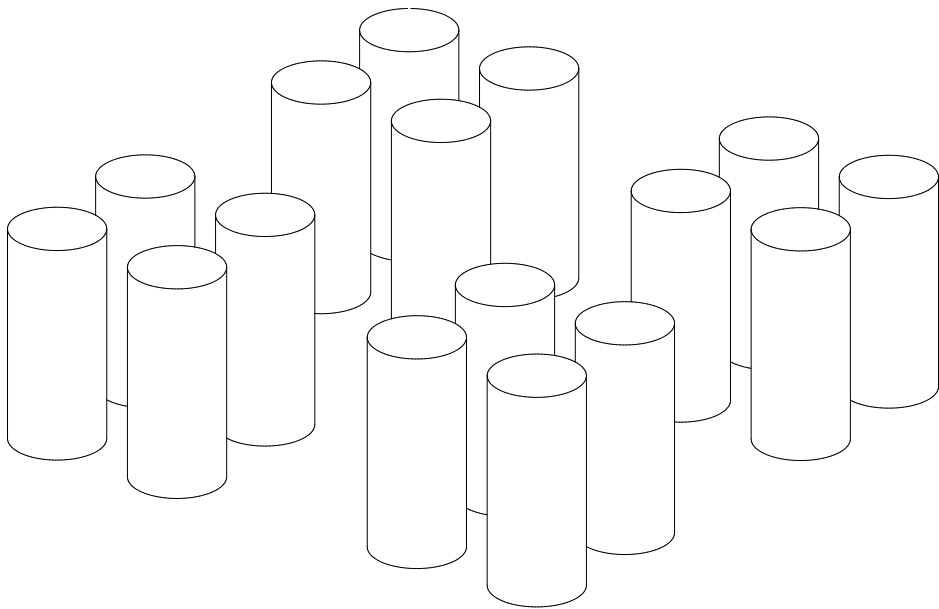
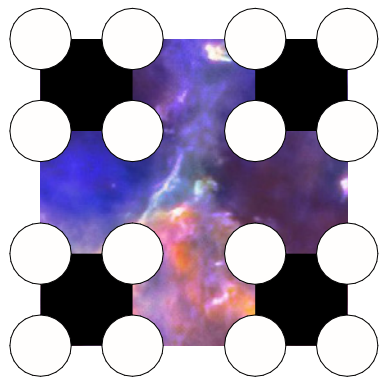
← customer

### 3. Phygital Store

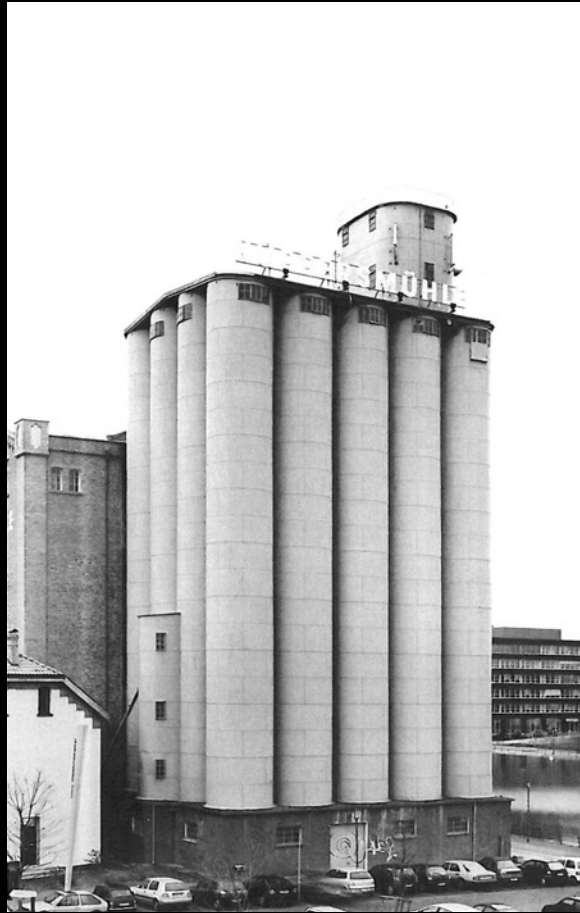
Solution: cluster of radially arranged parcel silos with automated two-column operator terminal, pick-up terminals and occupied void



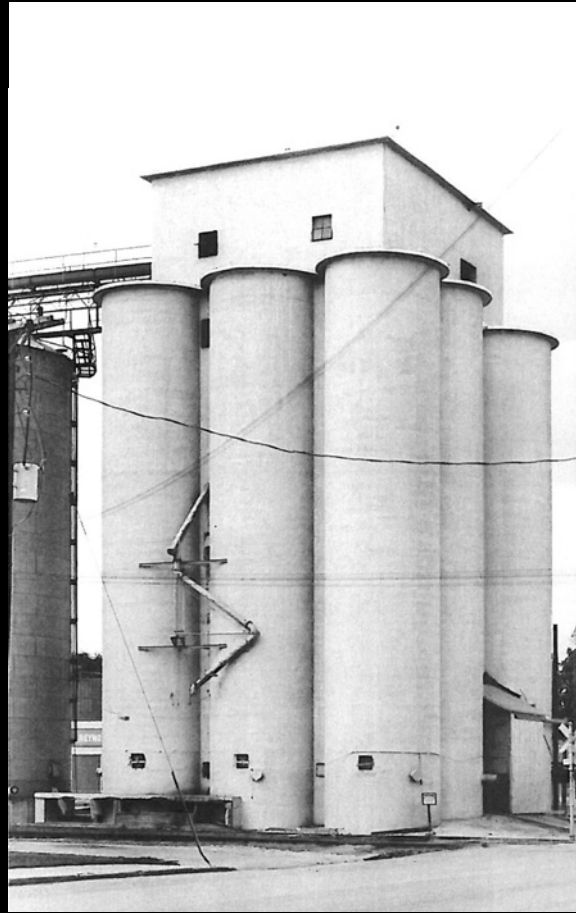








Duisburg, D 2002



Piperscity, Illinois, USA 1962



Bad Lansick, D 1998



Advertising column in front of Prince Albert's palace, 1907



Election propaganda at an advertising column, Berlin 1929



Advertising column at Cafe Fledermaus, Berlin 1930





Market Square of Goslar



Shopping Street in Cologne



Shopping Mall





Online Shopping



Phygital Shopping by TESCO, Subway Station in South Korea



Amazon Go, so-called *just walk out shopping*

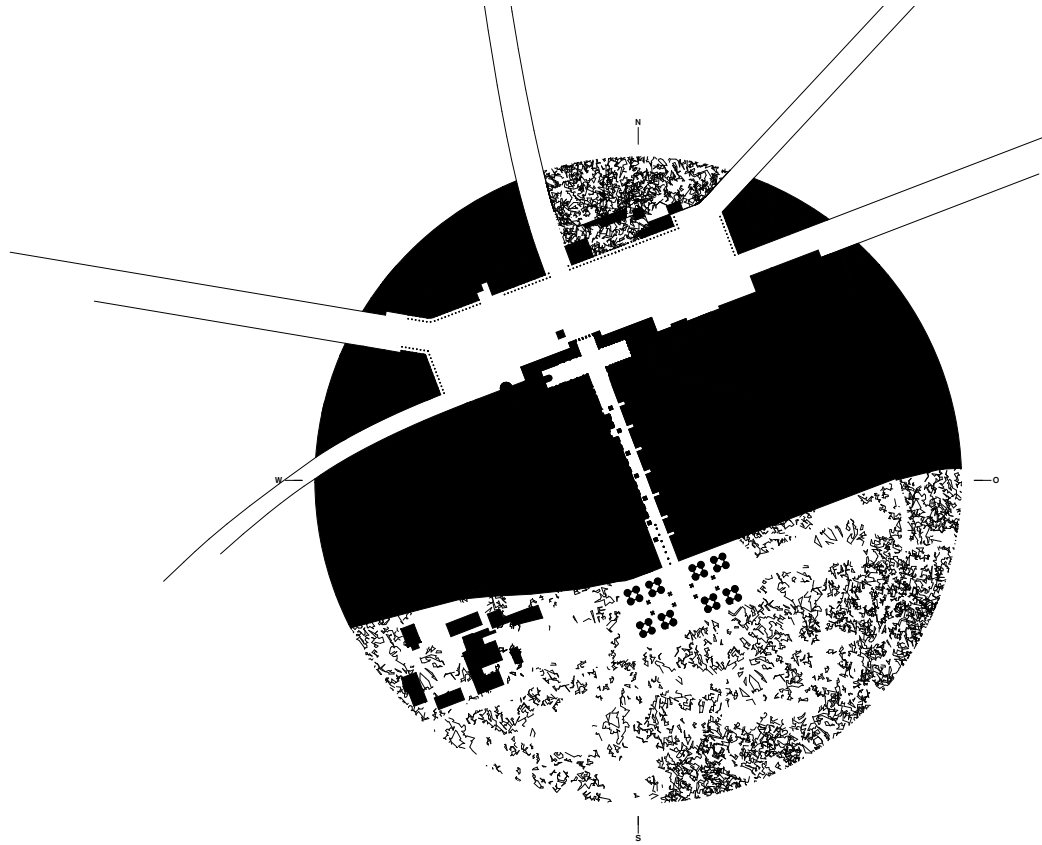


Situation

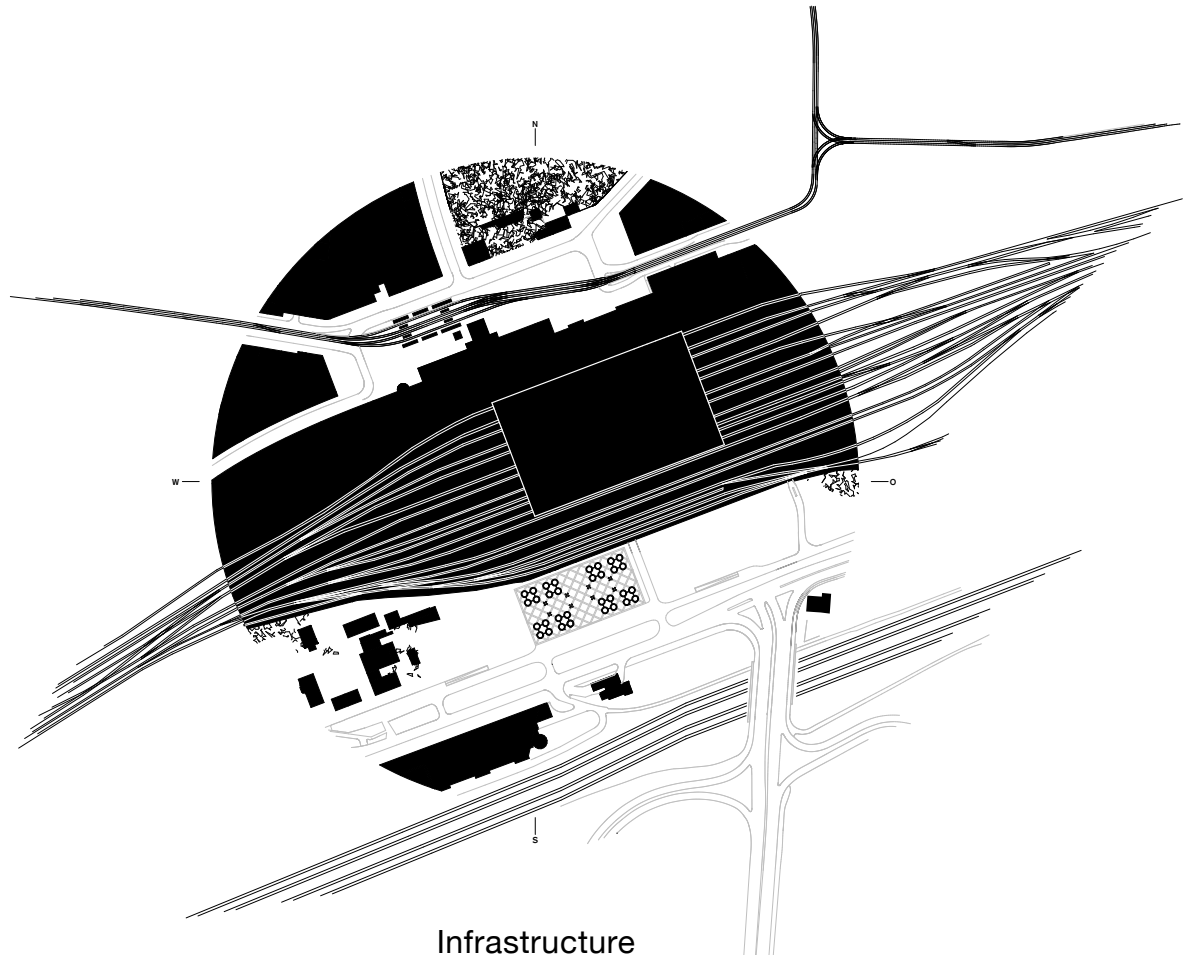


Zentrum für Kunst und Medientechnologie  
(Center for Art and Media Technology)  
Karlsruhe, Germany  
Competition, Design Development  
1989-92

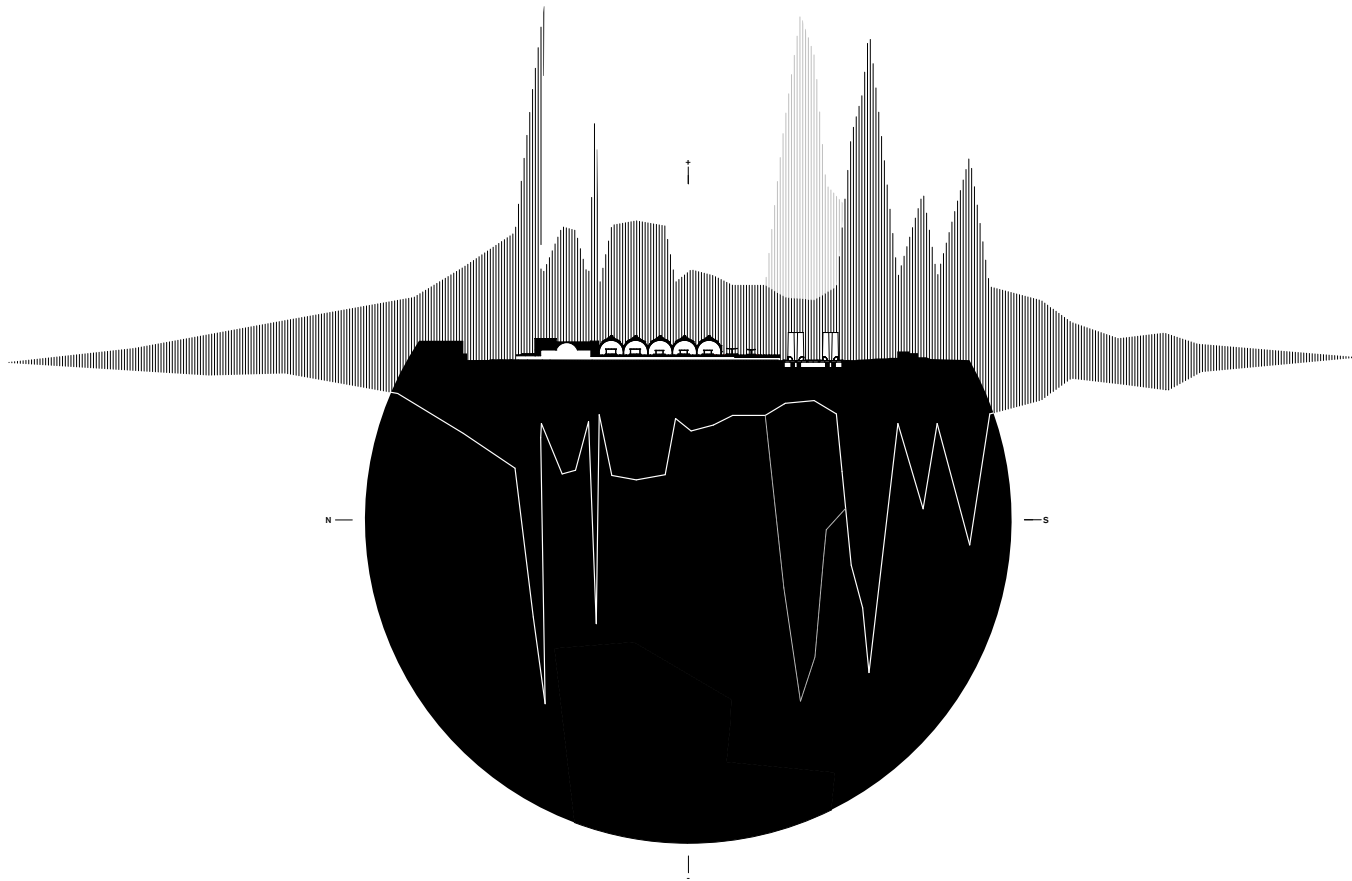
# Karlsruhe is a city in denial.



Spatial Structure



Infrastructure

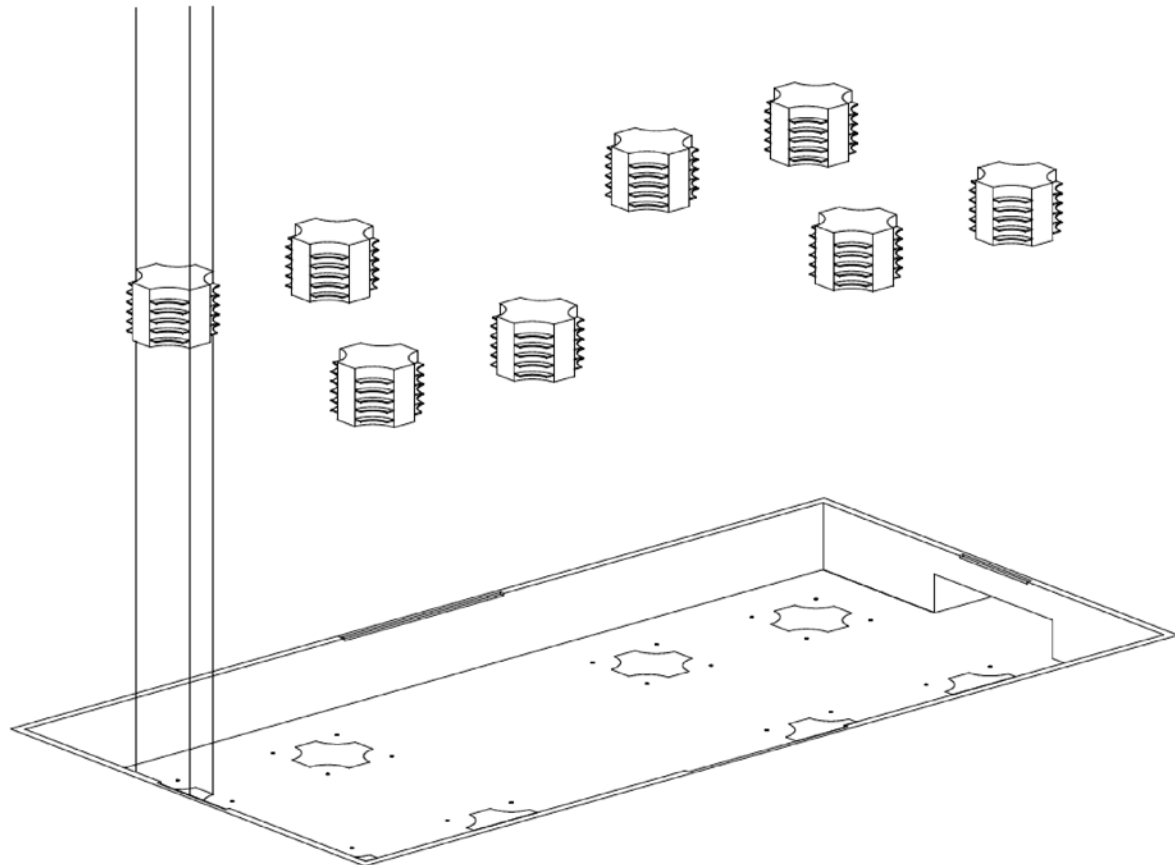
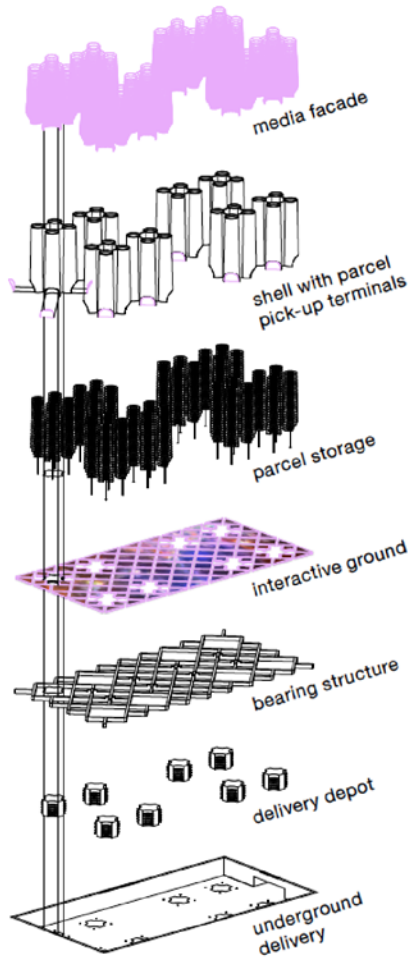


Intensity



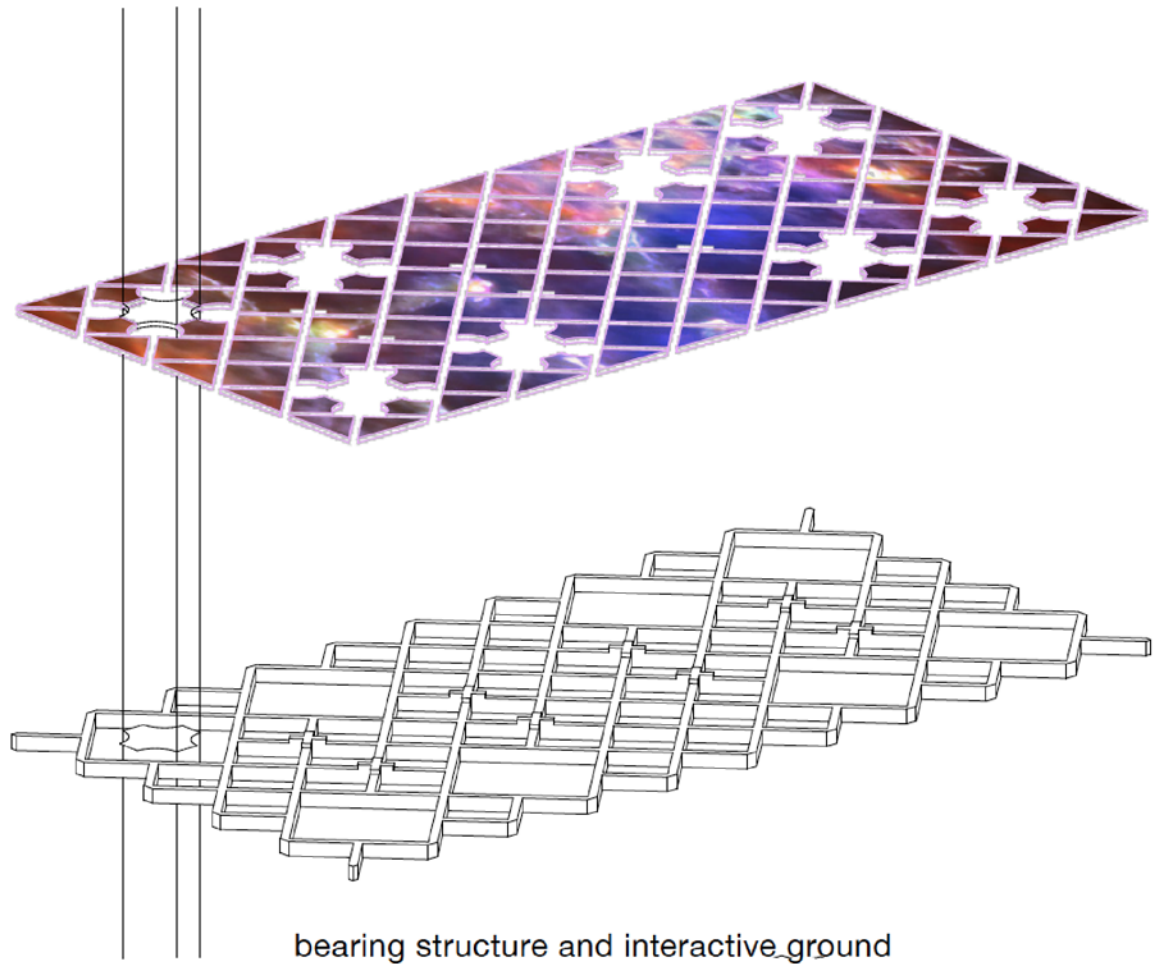
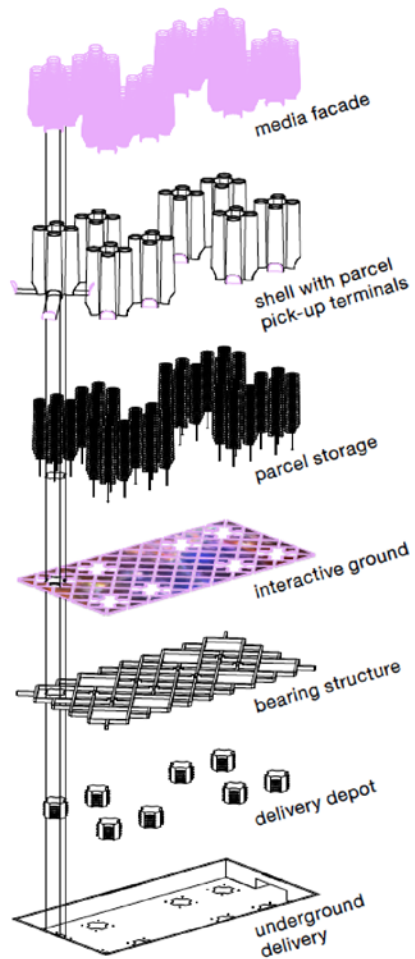


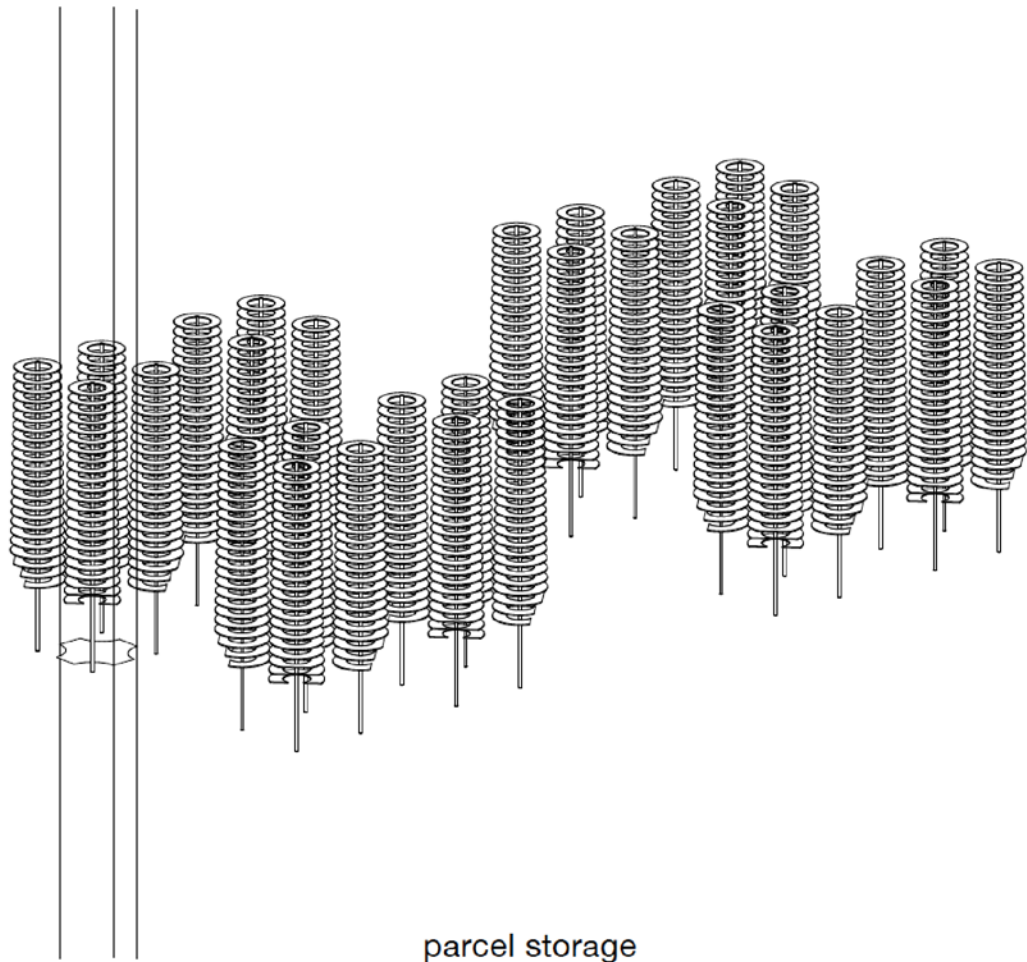
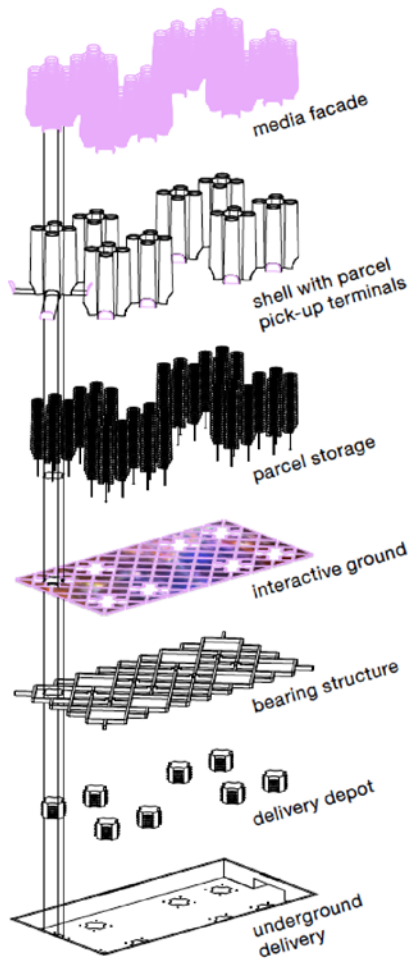
# Structure and Elements

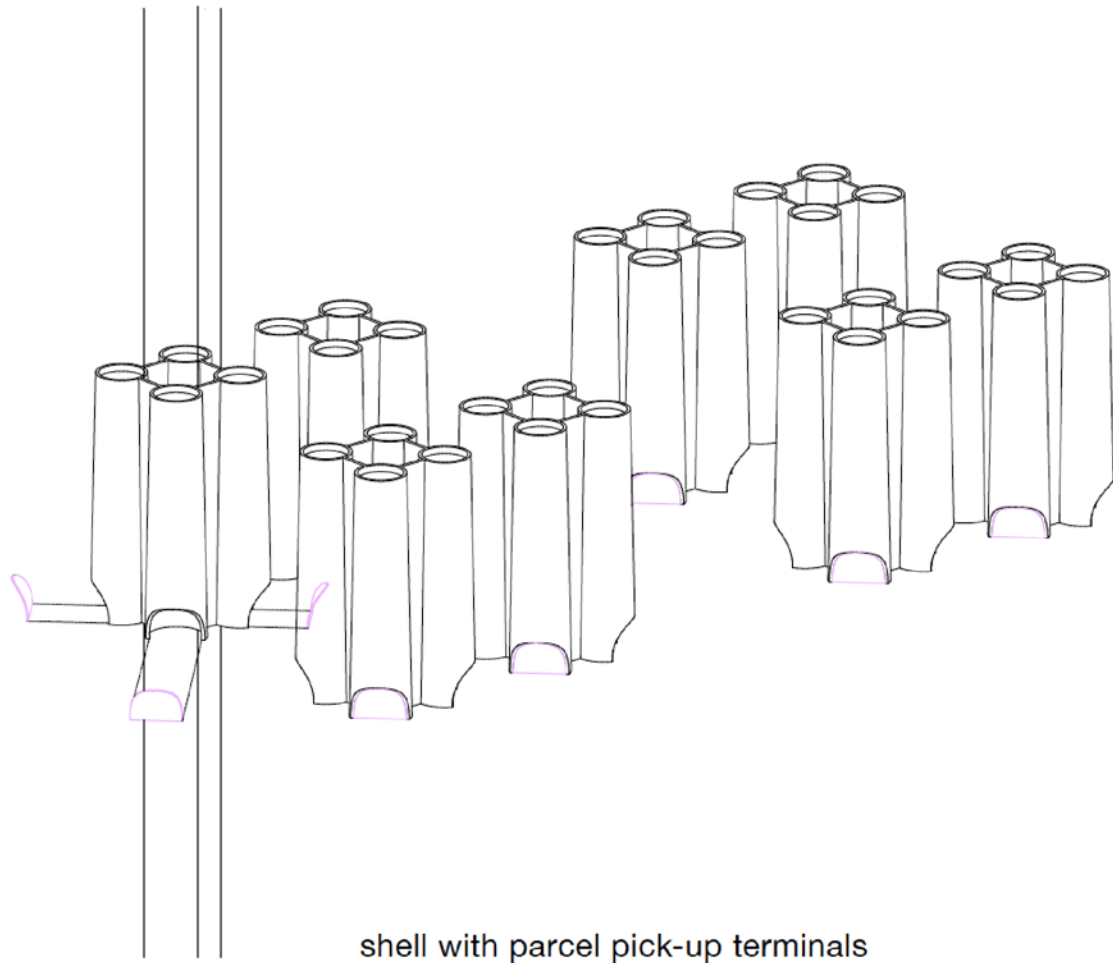
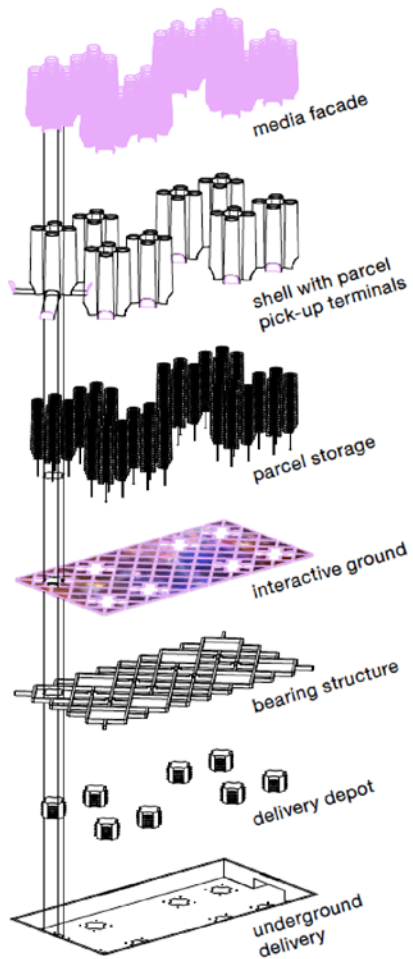


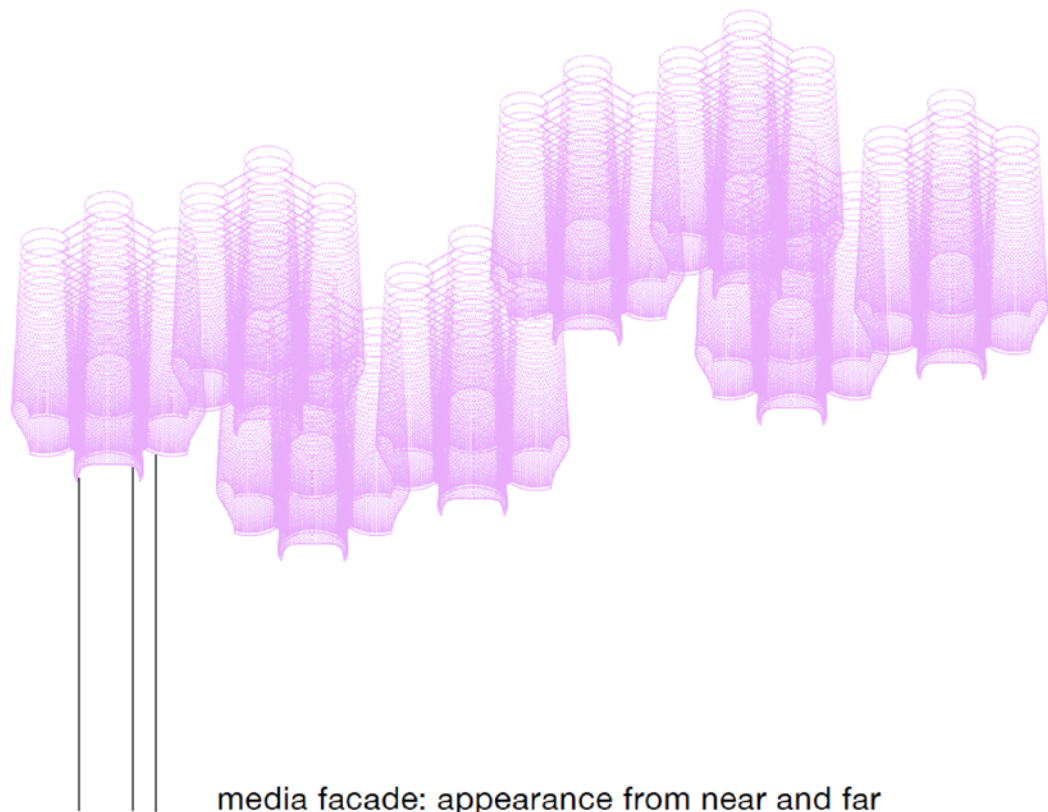
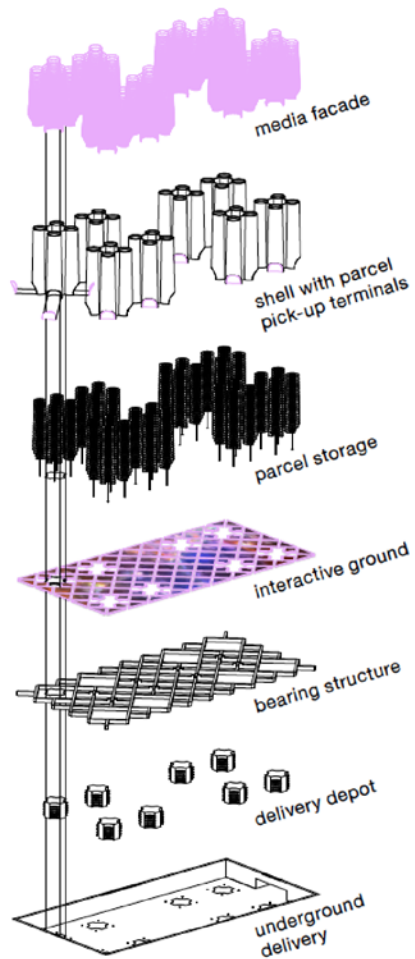
underground delivery and depot



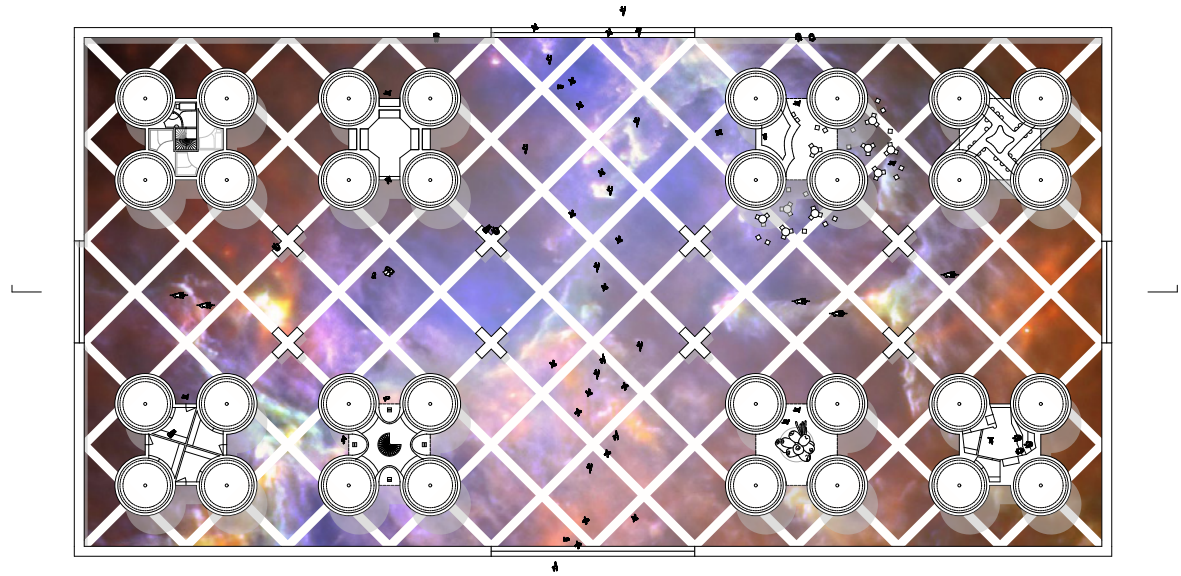
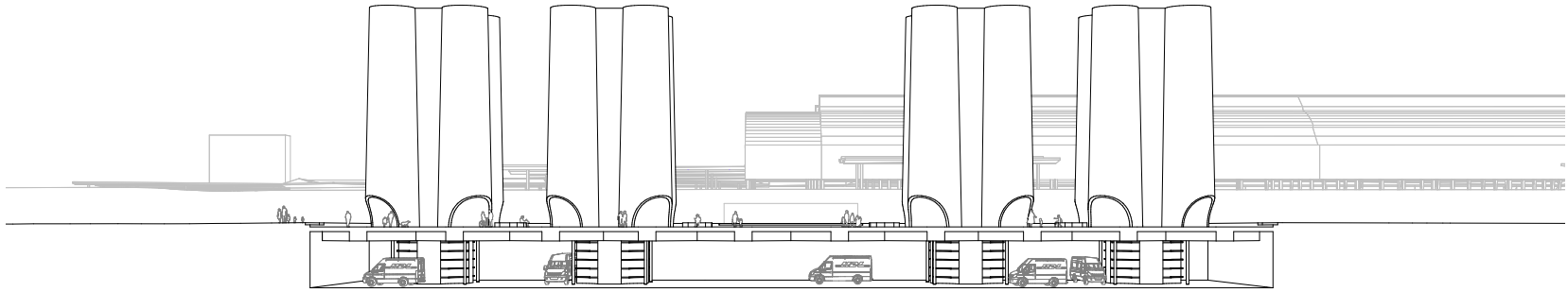






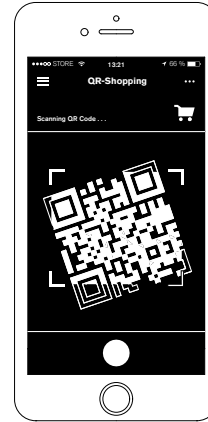
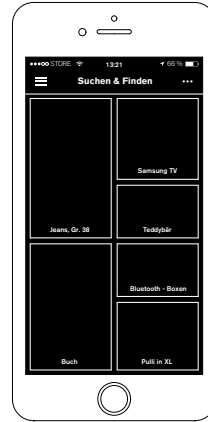
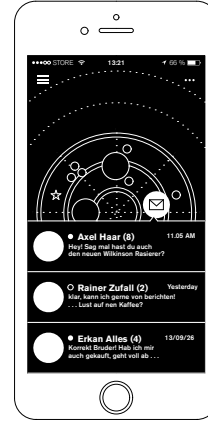
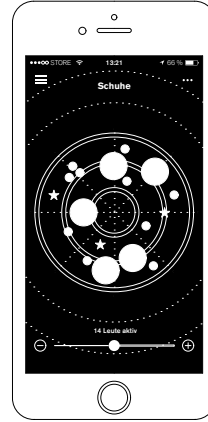
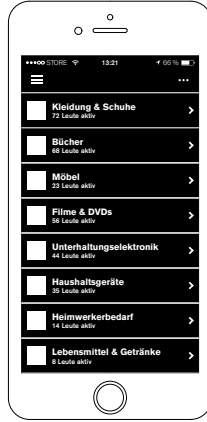


media facade: appearance from near and far

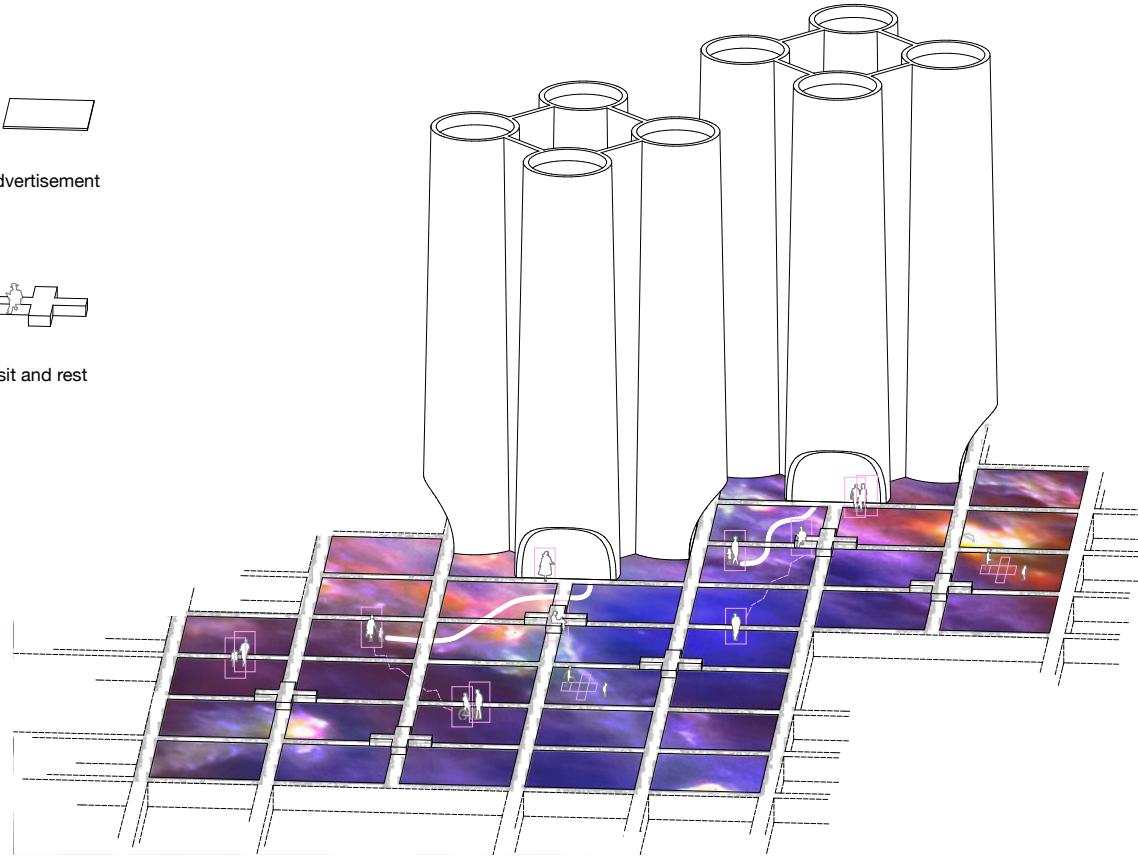
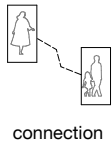
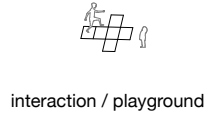
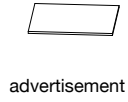


# Facade and Ground

In order to compensate the lost aspects of online shopping, buyers can network via app in the sense of analogous sharing: Users who are looking for the same are displayed to each other; Users who have already purchased something which someone searched for are displayed and can directly advise and report; Users who pick up a sought-after item at the package store can release it for viewing; Wrongly ordered goods can be passed directly if someone is looking for it.



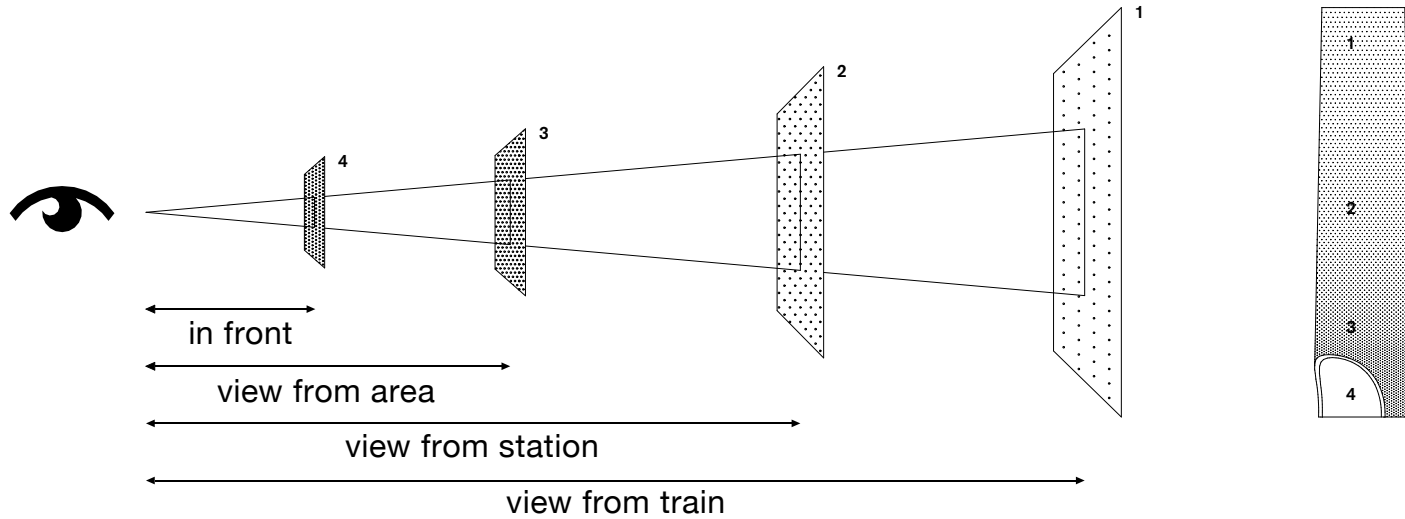
Activity Network



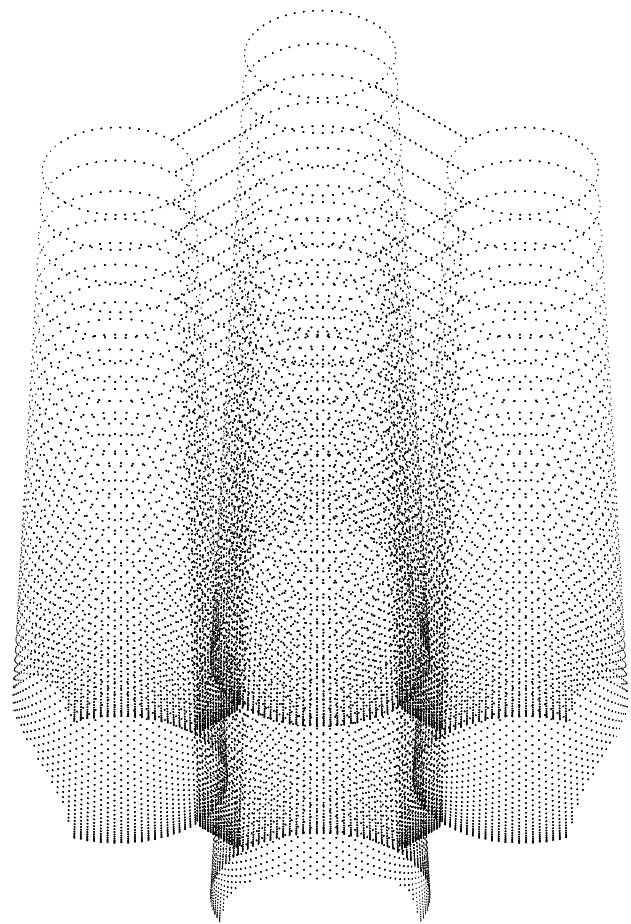
Functional Floor Programming





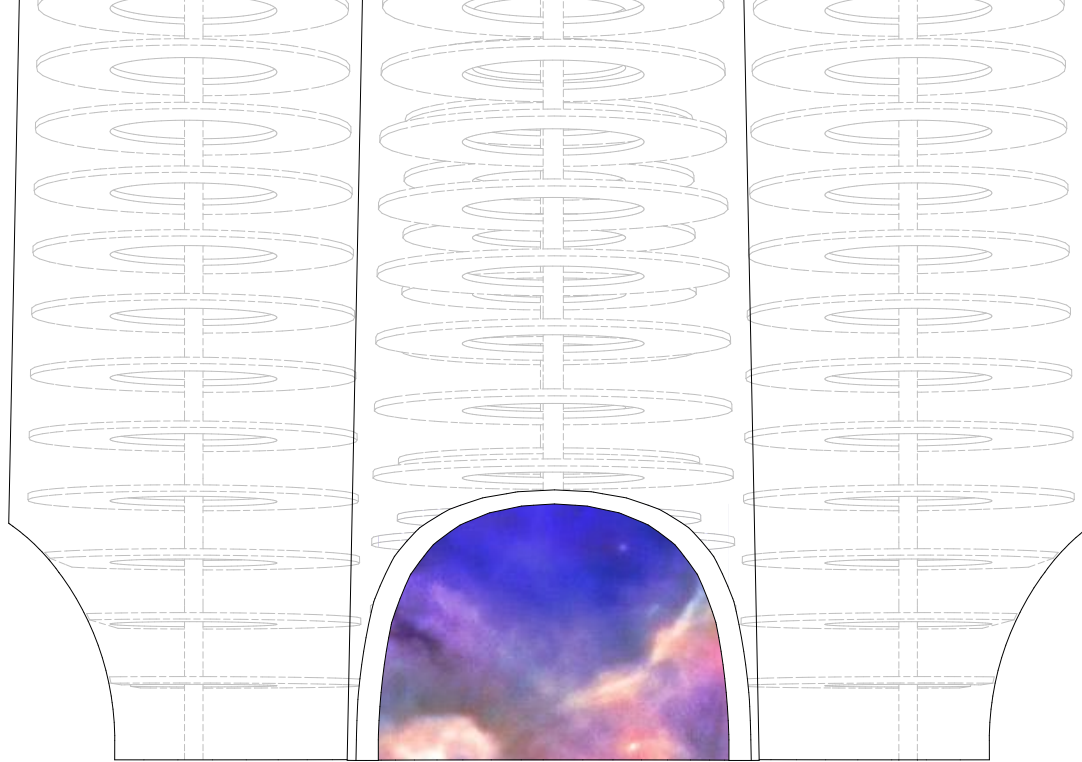


LED Point Grid with decreasing Density









online shopping



pick-up



drop-off



personalised advertisement



hands-on experience



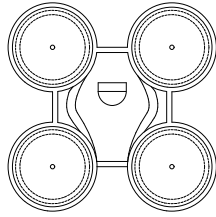
try it on



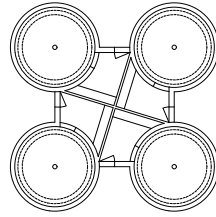




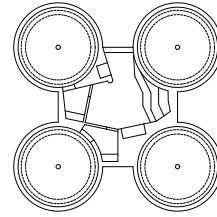
# Space in Time



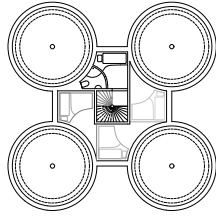
station chapel



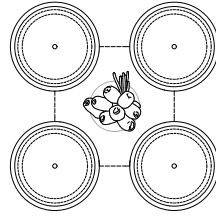
private fitting-room



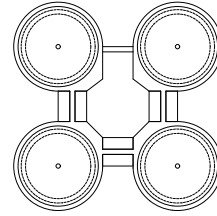
private fitting-room



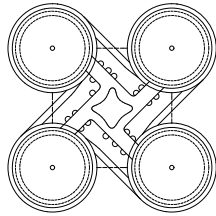
public art space



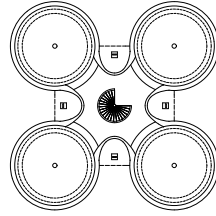
snacks & services



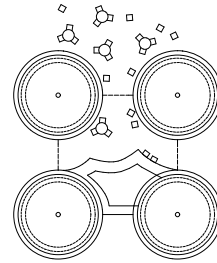
cafe



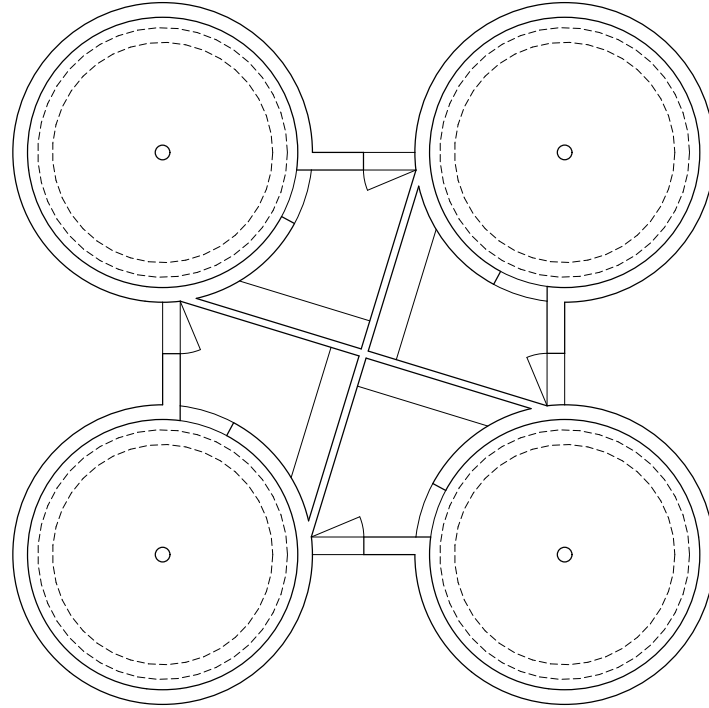
bar



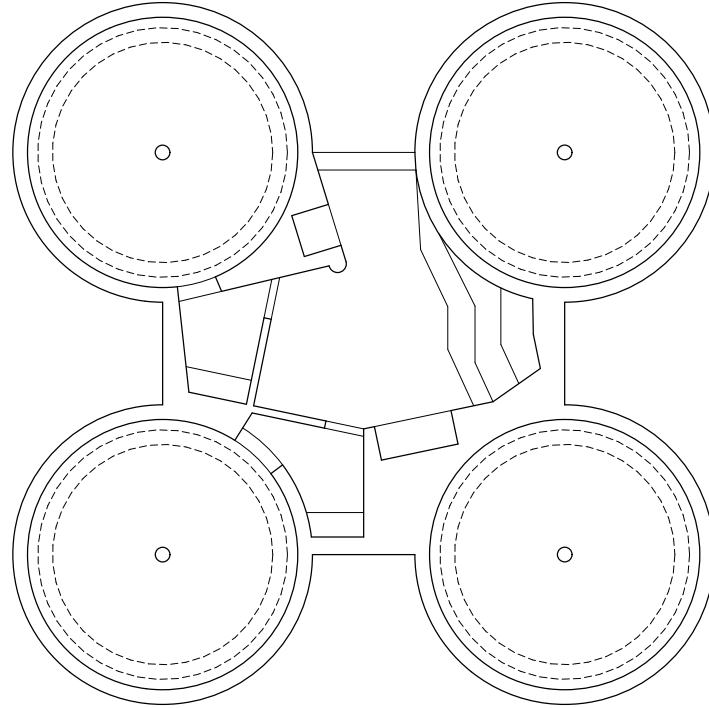
concept store



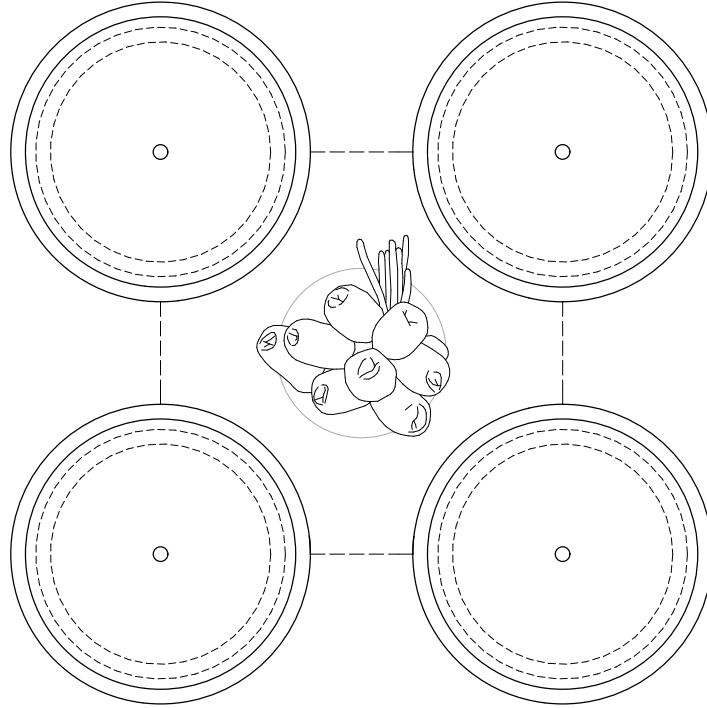
stage fitting-room



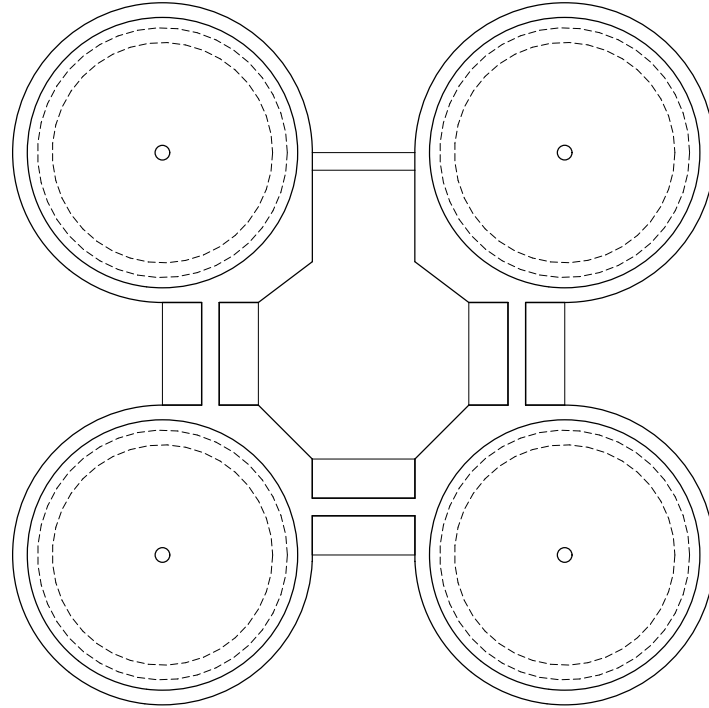
Private Fitting-Room



Stage Fitting-Room

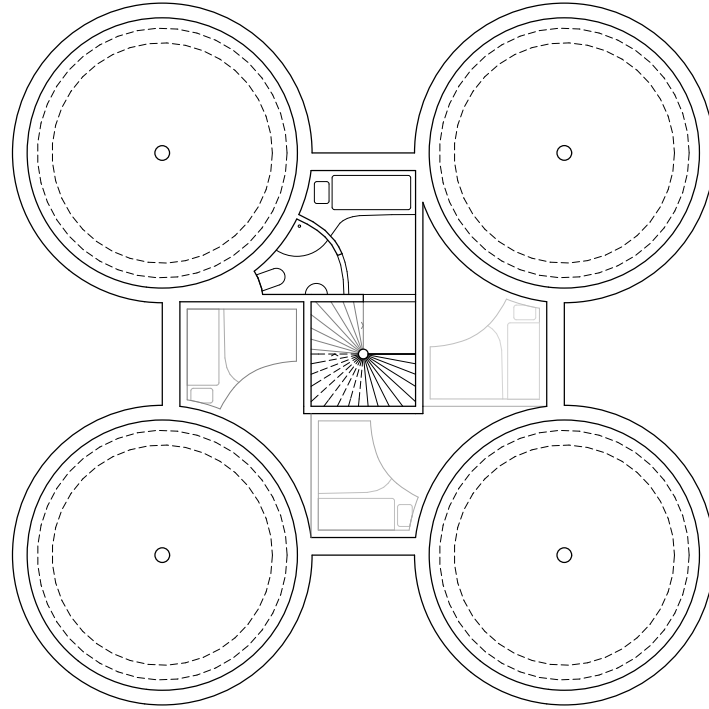


Public Art Space

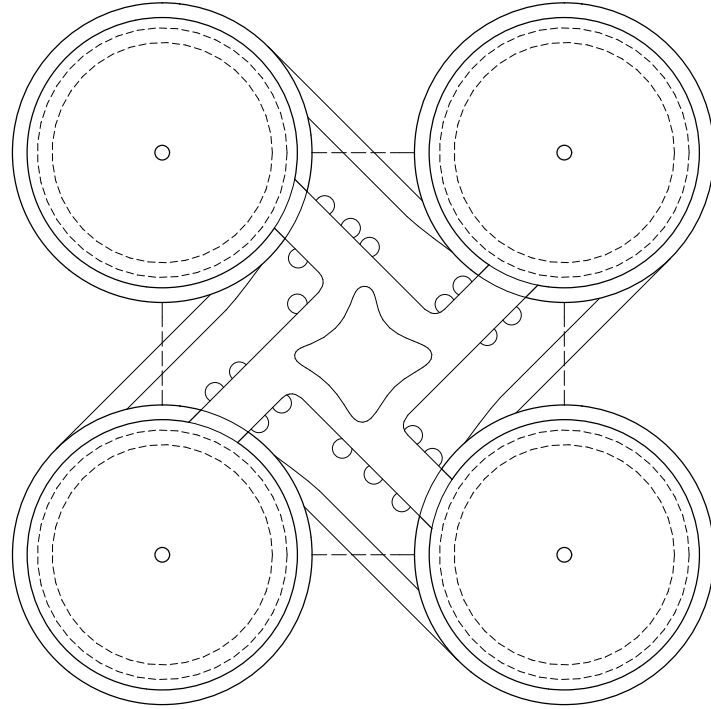


Snacks and Services

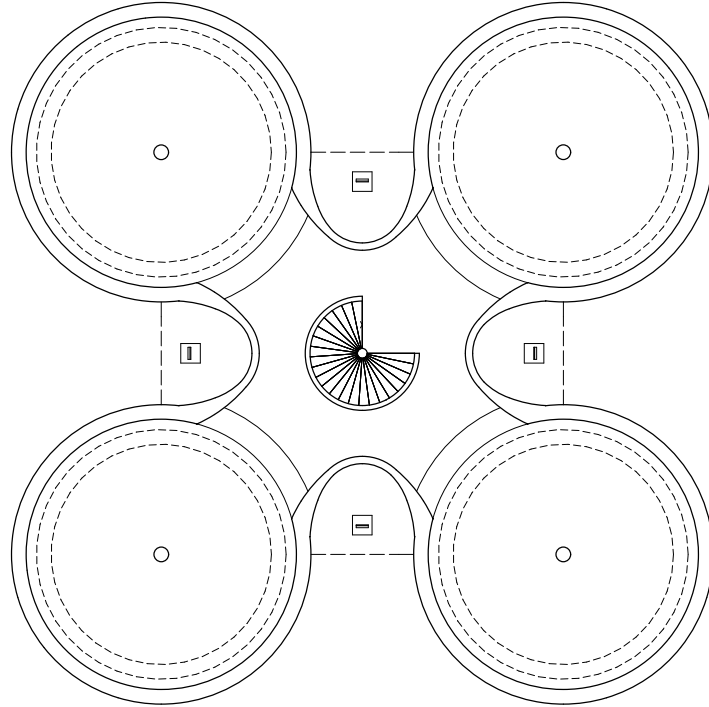




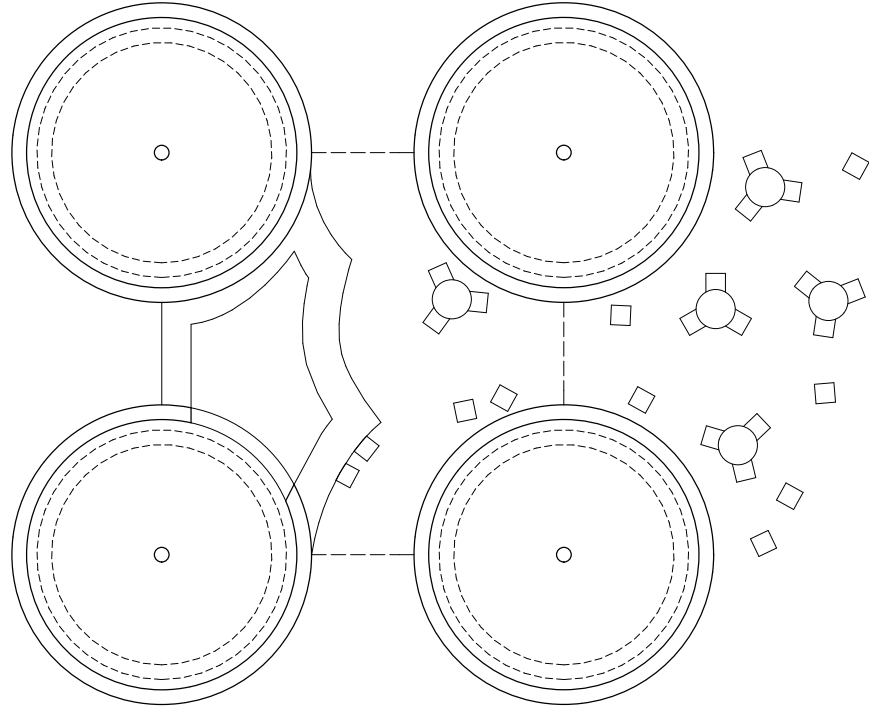
Capsule Hotel



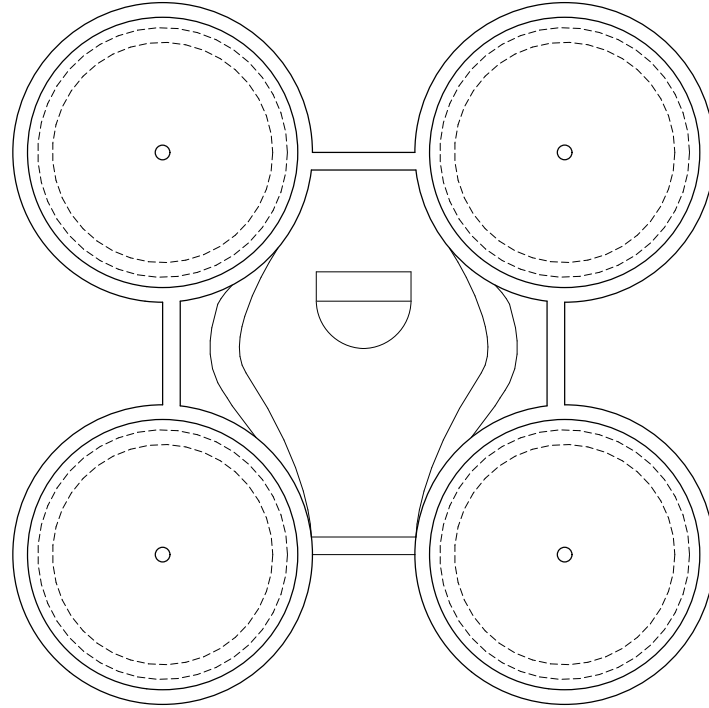
Bar



Concept Store



Cafe



Station Chapel



