

URBAN SINGAPORE ISSUES

Singapore has its fair share of increasing urban issues. 1. One of them is the vast numbers empty spaces at prime ground floor location: the void deck, which is a raised empty space below apartment blocks.

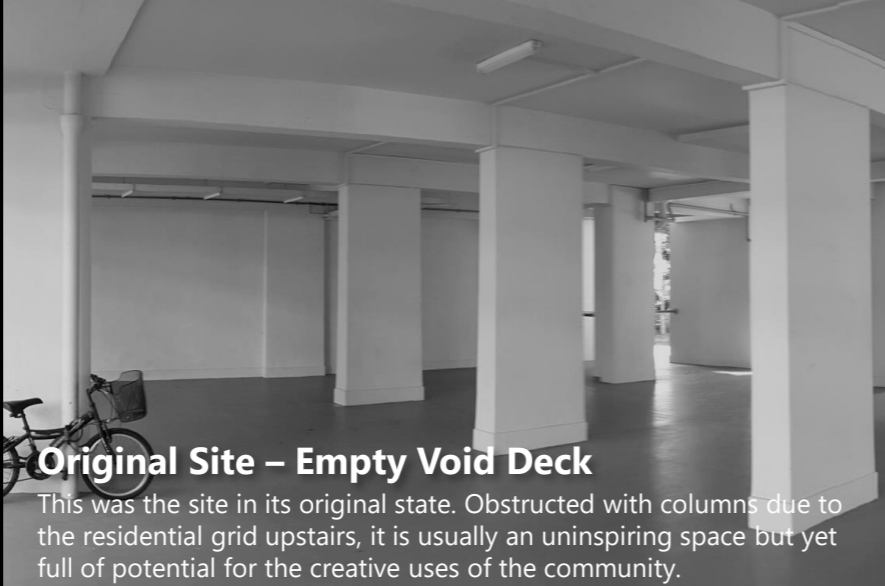


MORE THAN 10,000 EMPTY VOID DECKS

2. An increasing percentage of elderly are isolated from the community. Surveys show that elderly want to be involved citizens, but often have little meaningful engagement with other strata of society.



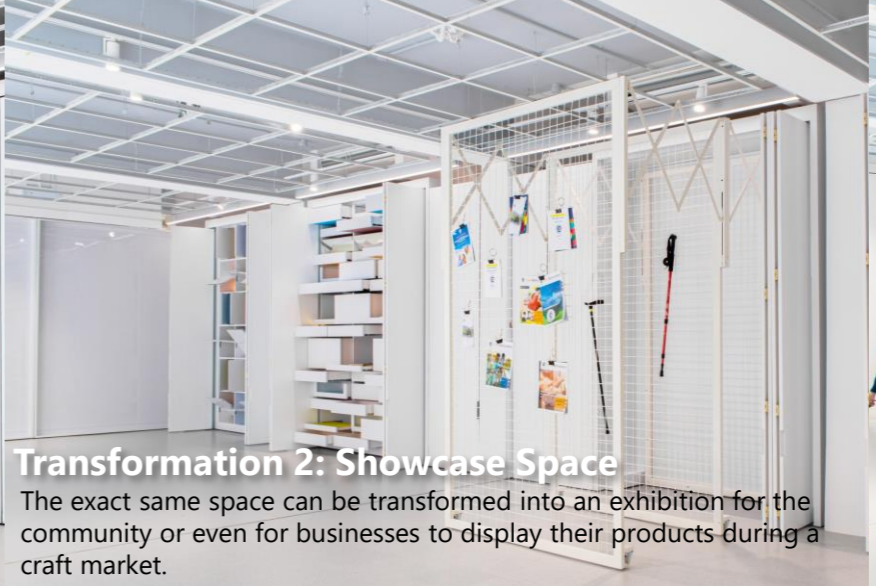
3. Younger people are also increasingly disconnected. Through this project, we aim to make use of the neglected void decks to create spaces that catalyse organic interaction amongst residents.



Original Site – Empty Void Deck
This was the site in its original state. Obstructed with columns due to the residential grid upstairs, it is usually an uninspiring space but yet full of potential for the creative uses of the community.



Transformation 1: Town Hall
This first of many transformations demonstrate the potential for revitalising our void decks. One of the most flexible ways is to have an empty hall for residents to conduct activities for 10-30 people.



Transformation 2: Showcase Space
The exact same space can be transformed into an exhibition for the community or even for businesses to display their products during a craft market.



Transformation 3: Seminar Room
The space can quickly transform into one for congregation, where the community can learn and exchange information with each other through ground-up seminars and conferences.



TRANSCENDING BEYOND THE PHYSICAL BOUNDARY TO INCLUDE THE GREATER COMMUNITY

1 ROTATE:

The façade can be opened up to the entire neighbourhood, allowing the Centre to host up to hundreds of participants.

2 FLIP:

The tiered seats can be opened up to create extra storage.

3 EXPAND:

Every panel in the showcase space can be expanded to display much more items in several ways.

4 SLIDE

The main column-free space comprises two rooms that can be combined into one big hall through the use of sliding doors.

5 COMPACT

One of the panels in the showcase space is compact with several types of display shelves, allowing up to 30 ways of showcasing materials.