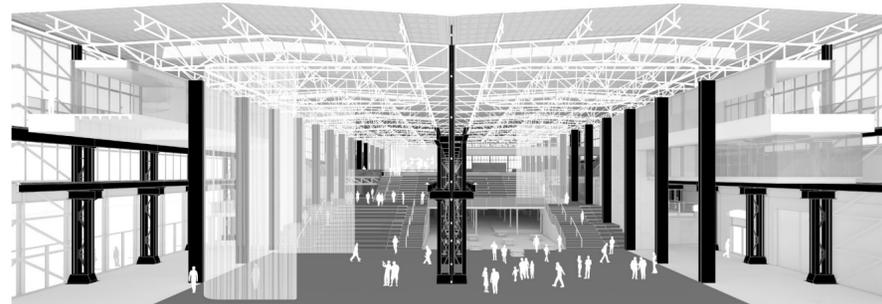


LocHal

Public Library Tilburg



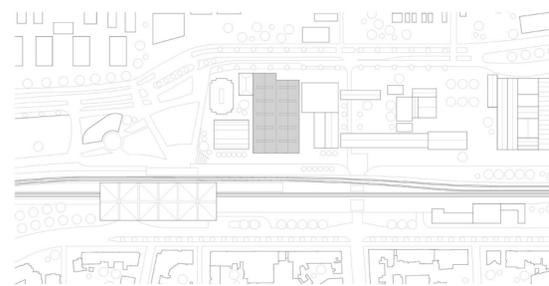
The LocHal is the new public library for the City of Tilburg. A former locomotive hangar has been transformed into a public meeting place that turns 'the wrong side of the tracks' into a vibrant mixed-use district.

The LocHal redefines the library typology. While keeping traditional 'book consumer' facilities, the new library also provides ample opportunity for interaction and the creation of new knowledge. The building acts as a covered public space, housing amenities shared by the library, arts organizations and co-working facilities. In addition to areas for lectures and public events, the building has a number of 'labs' where visitors can learn new skills.

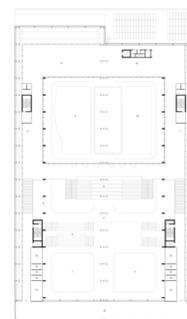
The architecture is a reinterpretation of the original late-industrial building, dating from 1932. With a footprint of 90 x 60 meters and a height of 15 meters, it is both imposing and inviting. This spaciousness is strengthened by a landscape of stairs and diagonal sightlines across

the interior, enabled by smart engineering; the library capitalizes the existing structure, thereby greatly minimizing the amount of new structural elements. While an ingenious system of climate zones preserves the openness of the building; heating visitors in key contact zones (like the grand staircase) and not spaces.

The building shapes the flow of people. The landscape of stairs leads visitors up into the building towards the gallery which allows visitors to browse books or retreat into one of the quieter reading areas. Higher up, a large balcony offers panoramic views over the city. Six grand and movable textile screens enable flexible separation of areas and improves acoustics. Together with the black steel columns and concrete floors they enrich the existing spatial system. During the day, abundant daylight creates intricate shadow patterns. After dark, the building is turned 'inside out', with the interior becoming an inviting beacon in the city.

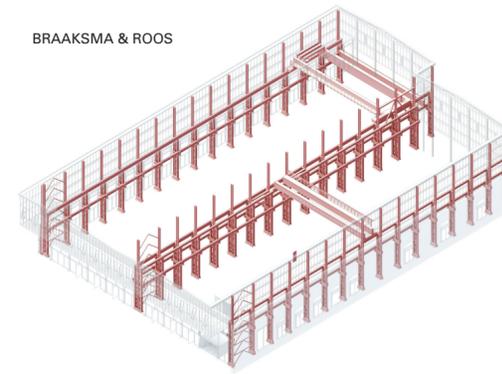


SITE PLAN

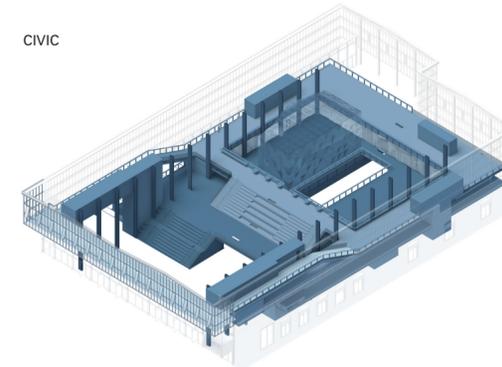


FLOOR PLAN

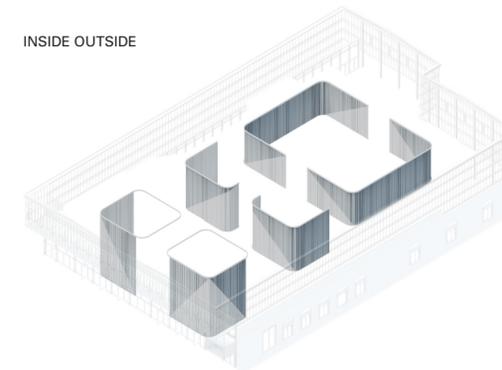
BRAAKSMA & ROOS



CIVIC



INSIDE OUTSIDE



MECANOO

