

A R C H X SHIFTING TOWER

LOCATION



Located in Pudong District, on the East bank of Hunagpu river - Shifting Tower stands in the very centre of Shanghai's modern, thriving business precinct. Although dwarfed by some of the surrounding skyscrapers it embodies the spirit of its location.

FORM



Distinct shape of the tower is created by a seemingly random arrangement of circular modules dissected into protruding and contracting sections which create an array of platform terraces - base for a green oasis in the middle of Shanghai's highly urban environment. Consequent floors envelope a wide atrium shaft which provides the interior of the building with sunlight.

THE APP

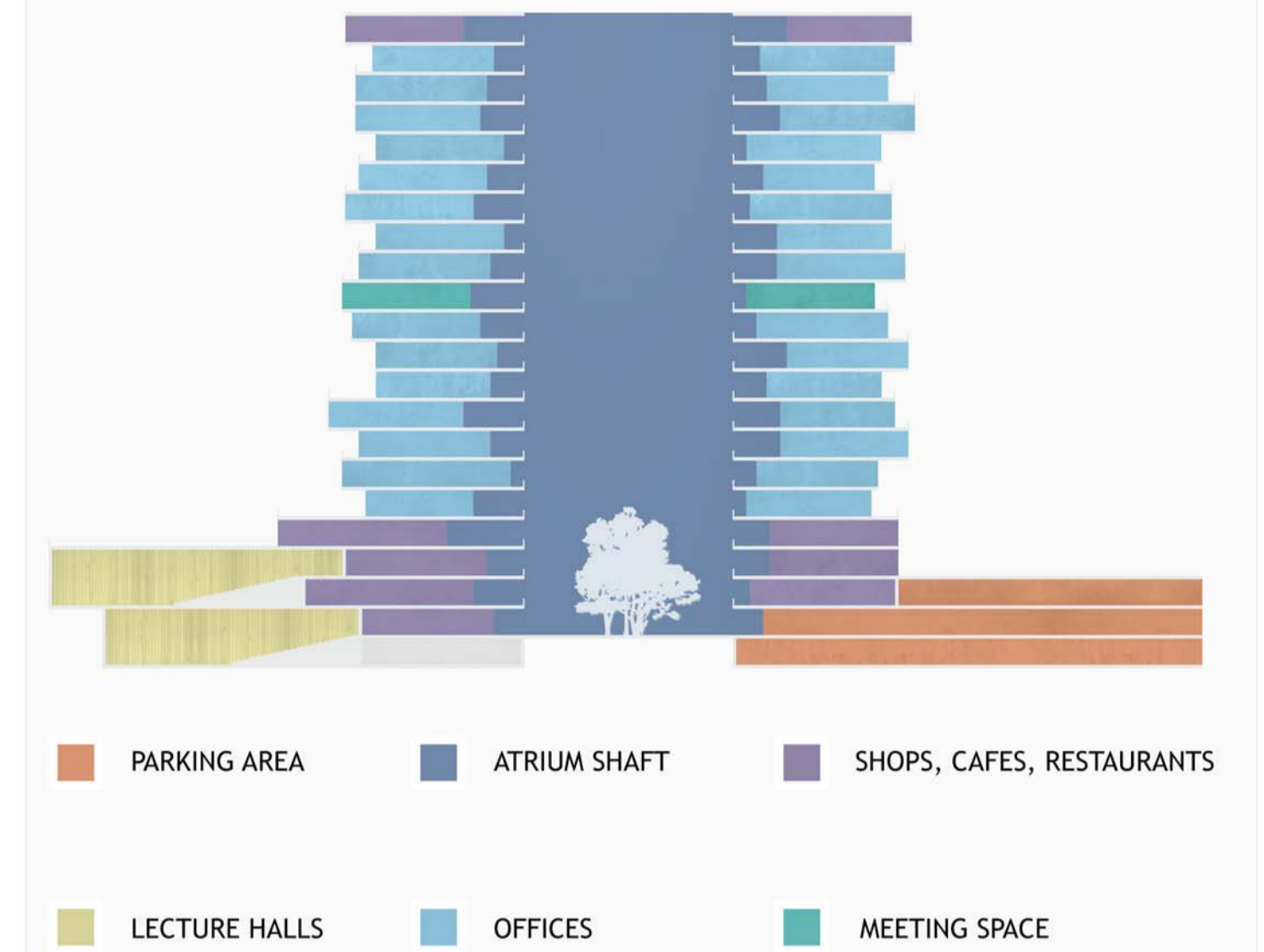


- Social hub for employees
- Navigation throughout the building and its offices
- Booking Facilities
- Control over services in the office
- Access to companies' database
- Transport - taxis, electrical "cars to go"
- Personal planner and calendar linked with companies timetables
- Link to public communication routes

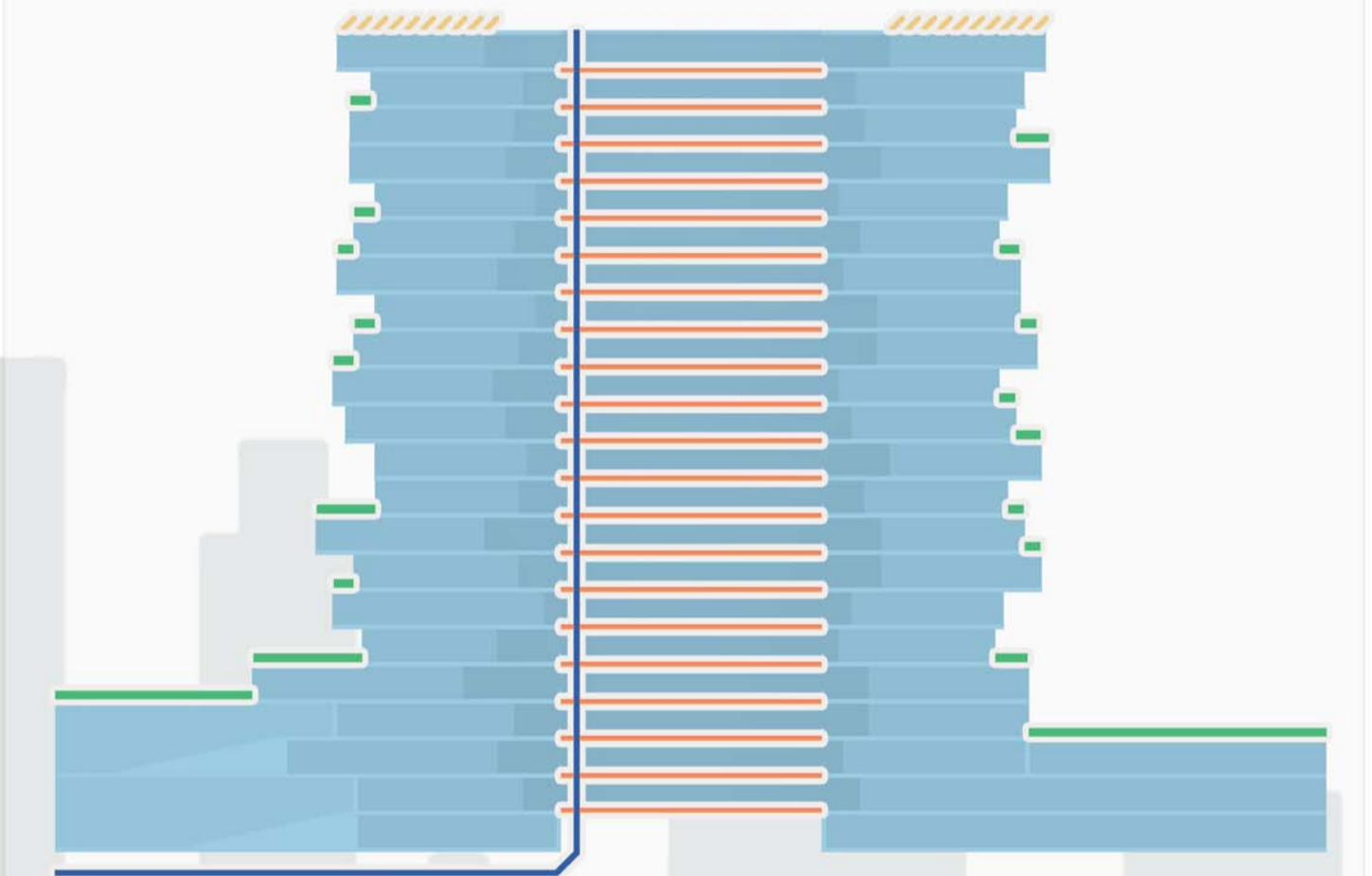
Like the city of Shanghai itself - ever changing; ever shifting. Designed with independent entrepreneurs in mind this tower provides not only modern, affordable offices, utilities and a communal space for the business society in the centre of this bustling metropolis; but with the employment of technologies based on the premise of Internet of Things it creates a novel, adaptable and advantageous environment suited for development of ideas and cooperation between Shanghai's upcoming businessmen.



SPACE DIVISION



SUSTAINABILITY



Employing sustainable technologies like water based cooling system (based on the idea of exploitation of free cooling resources from the river), green energy floor tiles (which convert kinetic energy into electricity through electromagnetic induction) and solar panels Shifting Towers strives to limit its carbon dioxide footprint and create a healthier environment for inhabitants of Shanghai.



APPLICATION



TRANSPORT



SERVICES



FACILITIES



MAINTENANCE



METADATA



STOCKS



SERVERS MANAGEMENT

A L L L I N K E D W I T H T H E C L O U D