2020 Sharing Cities Studio Guomao

Class 4 - 2020/02/28 General Notes:

STUDIO REMARKS
Don't be bound by perceived limitations in concept or site boundary when starting your studio group analysis work; this includes the definition of 'sharing'; our 2020 studio could focus more on the future city, a smart city, etc.

Take a stance to consider whether sharing something is good to citizens, business and governments, and/or what this should mean to the future city.

Technologies have significantly shaped the nature of work, transport and leisure things, and please keep in mind what architects can do in the era

How to verse techs in design is not easy and can gain some knowledge from the list of smart city projects in the second list for homework

Combining cutting-edge technologies and space design is worthwhile to investigate as revealed by our review for the current practice of the top 100 architect companies in the world

Urban Design Analysis

Start with a larger scale urban analysis, based upon the focus points from your presentation, in different steps and layers that can then overlap to form a spatial strategy.
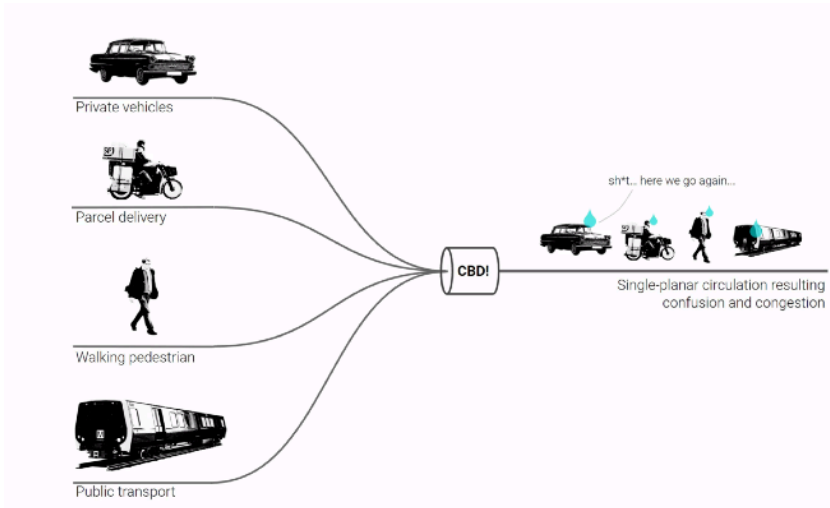
Try to map the existing spatial urban conditions from the starting point of your concept.

Group 3 - Mobility

presentation: Metro Studies, Bus transit, Traffic data analysis, road hierarchy.
            + Combined analysis
*presenter*   Katherine Nathan **Lala** Tsunxian

concept summary:

Remarks:
- Good 2d Analysis, now, rather than just the system, it's about the joints/ hubs, a change of mobility + their spatial / 3 dimensional reality and effect.
- We need to consider the scale; and the technologies.
- suggestion: consider parking system linked to the change of mobility
- general: problem driven, future oriented.

Sketch 1:
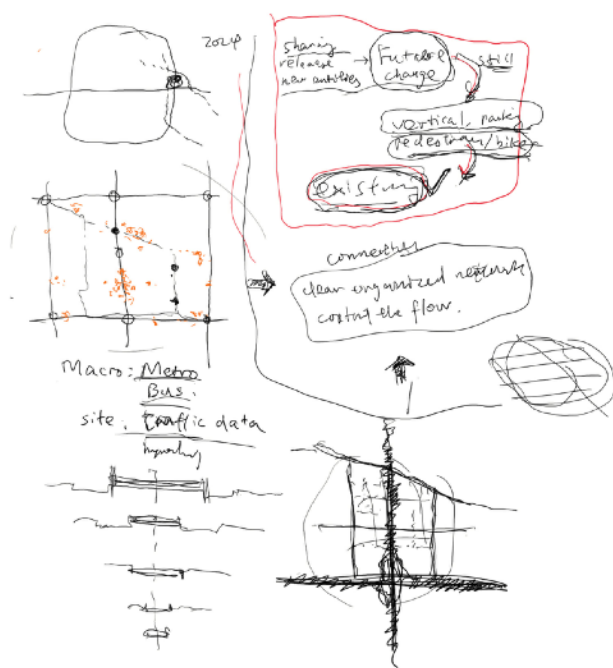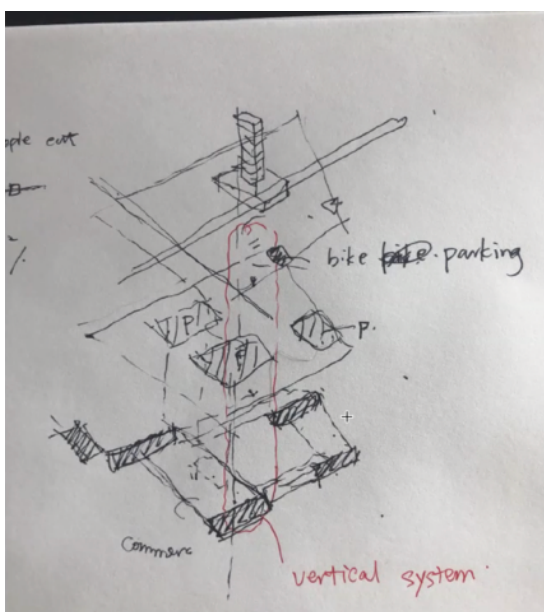
Group 4 + 5 Green Infrastructure / Public Facilities

- Green Infrastructure: focus on stormwater and its dirty run-off in urban areas

  ⁻ 'Rain Garden' Catch it if you can + Re-designing Cities to Function like Forests
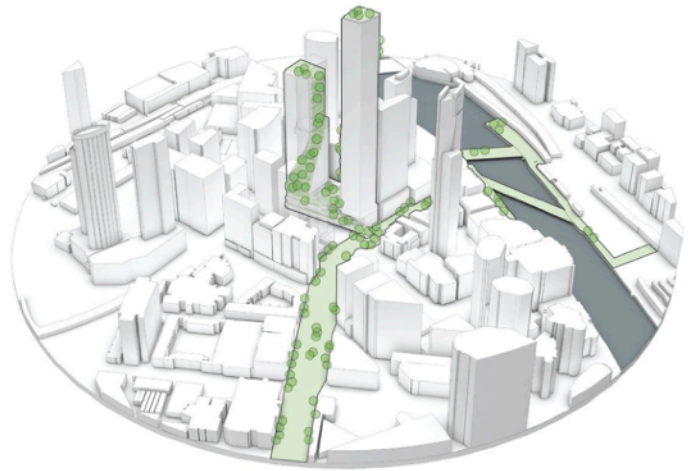

What is the future of shared green public service?

⁻ public service node, with a mixed place for a variety of activities (indoors) ⁻ this also continues to the outdoor areas

Presenter: 1 Gabriel 2 Manuel 3 Stella 4 **Thomas** 5 Russel

Remarks:

good analysis and concept, now aim to integrate these in a complete urban strategy system, also connecting to the riverfront. And Include new building mass strategy.
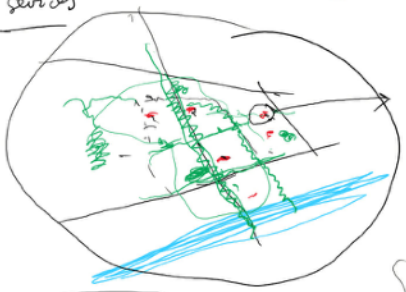
CBD AREA

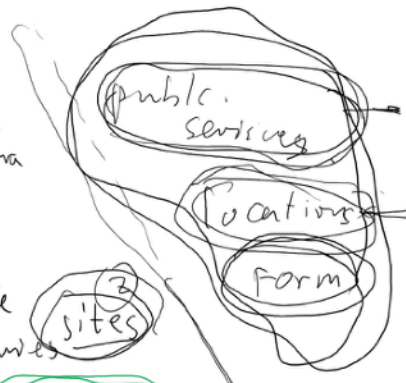The future of shared green public service
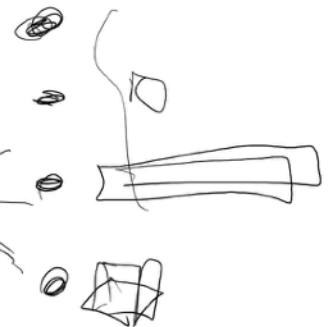
user analysis
morning / afternoon

rules

public
services

Green connection

roof top → rain water

bicycle infrana

possible opportunities

sites

→ Section

public services

locations
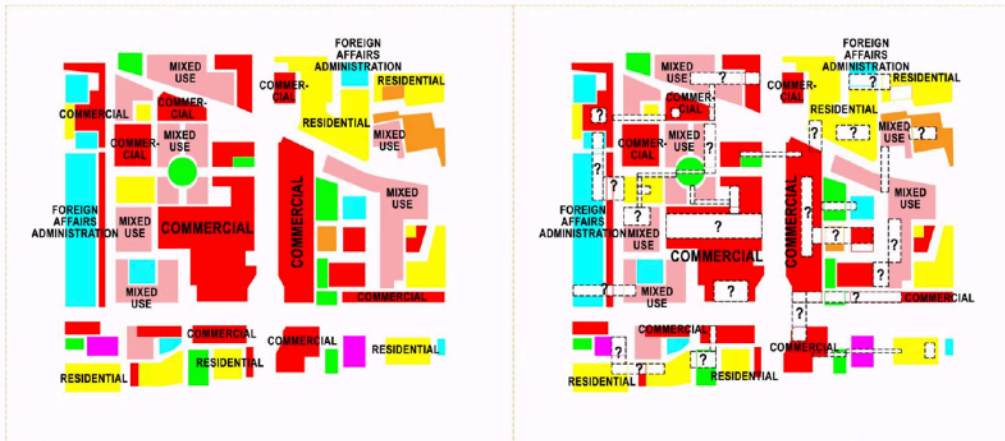
form

Group 1 - Work

Working as a lifestyle?
6 Minhui: 7 Prera: 8 Benny: 9 **Huiying**

Remarks:

- good framework, spatial boundary
  and strategy. Concept direction good: Start with the '?' areas: what could that be?

- boundary free CBD: good concept

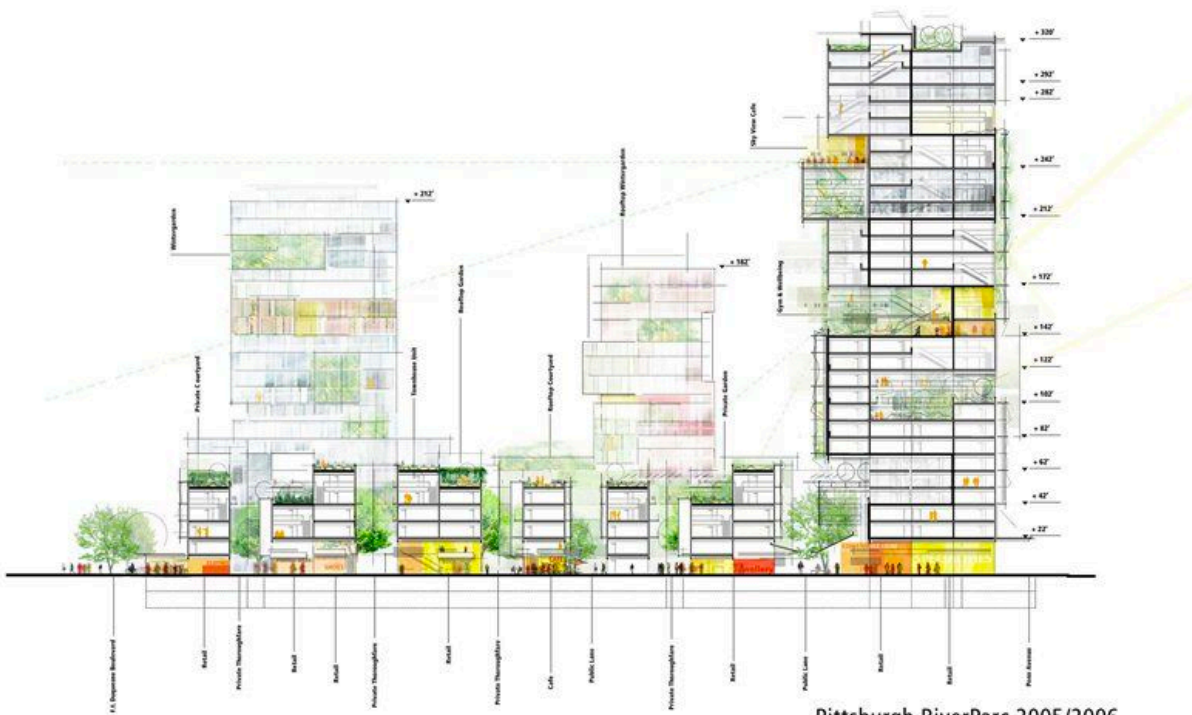- good idea to look at the section of the area
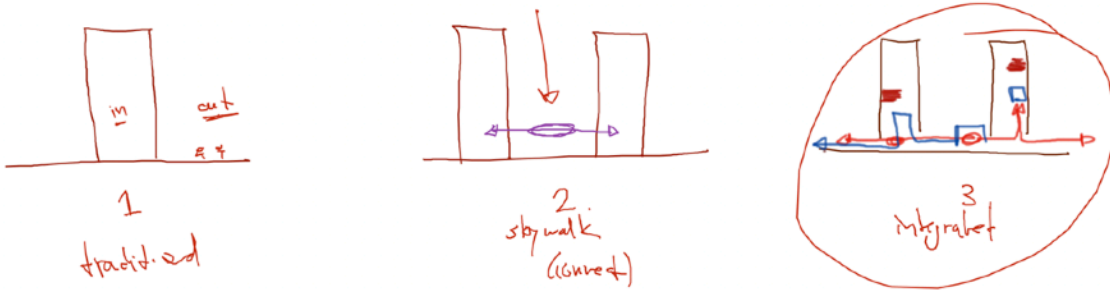

Disappearing of Boundaries: From office space in the city to the city as an office, collaborative platform, from the traditional clear space partition, to the working space that has gradually melted in every corner of the city

Remarks:

1
traditional
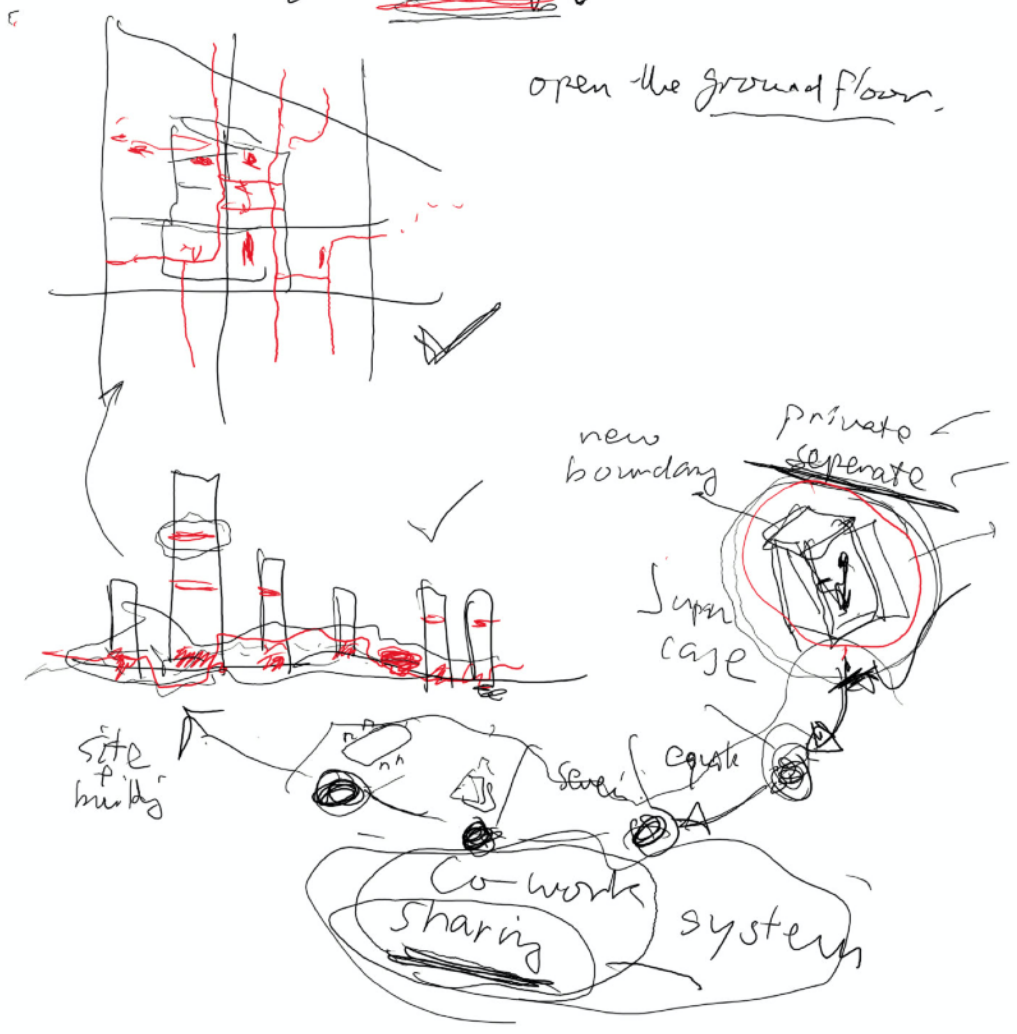
2.
skywalk
(convered)

3
integrated
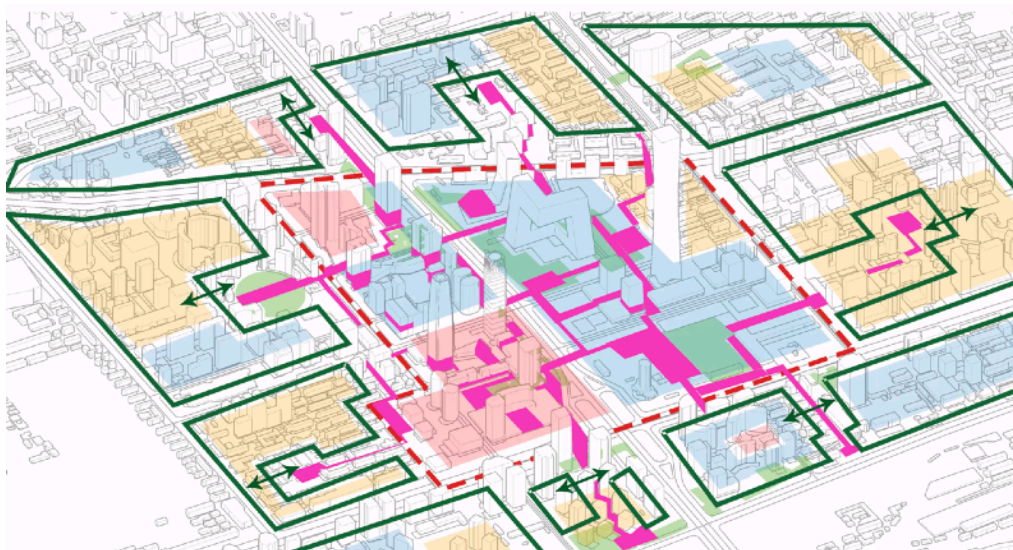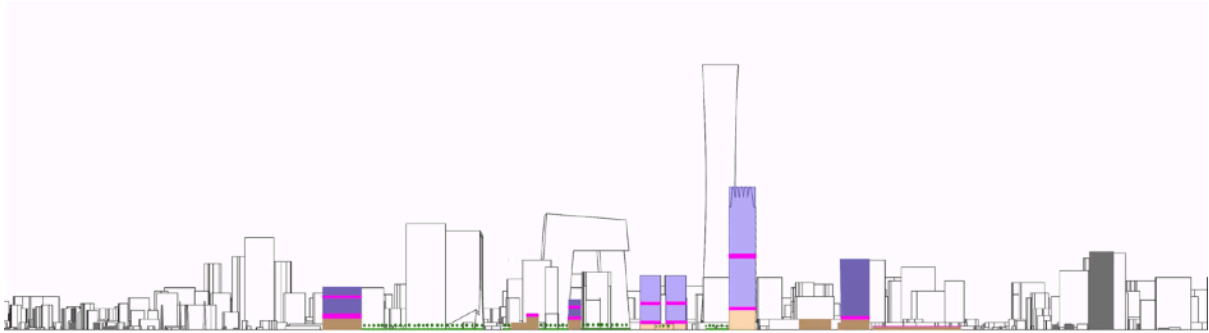
Pittsburgh RiverParc 2005/2006
Behnisch Architekten

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entries of built / green

dèsappearing the boundary ✓

open the ground floor.

new
boundary

private
seperate

Super
case

site
of
built

Sever

coast

Co-work

sharing

system

Group 2 - Living

What is the future, shared lifestyle?
Presenter Natalia **Paul** Mattia Rita

Remarks:

- include analysis of the existing conditions of living areas on the site

- consider what a future lifestyle would be, not just in its spatial form, but what kind of life will people have? How does this lifestyle relate to other aspects of a future city?

- problem oriented, future drive.

- from last time:
  Concept is clear. However, in general: try a more bottom-up approach. Meaning: coming from the analysis of (spatial/ urban) conditions in your site, rather than imposing some external structure.

- Take a stance to consider whether sharing something is good to citizens, business and governments, and/or what this should mean to the future city.