

# 2020 Sharing Cities Studio Guomao

Class 1 - 2020/02/18

General Notes:

## 1 CASE STUDIES

-> Each group combine their case studies in one PDF for next Studio

1. stick to template
2. add image links in the footnotes at the bottom of the page if you use images found on the internet
3. Keep in mind both physical and social dimensions in cases if possible
4. Please include a plan or section if you haven't yet.

## 2 STUDIO REMARKS

1. 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.
2. 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.
3. Technologies have significantly shaped the nature of work, transport and leisure things, and please keep in mind what architects can do in the era
4. 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
5. 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

*in order of presenting*

### **Group 4 - Green Infrastructure / Public Facilities**

Be mindful that there are 'soft' aspects to consider for this topic, beyond the typical 'hard/ technical' facilities that we could see in the case studies. Topics such as: Biodiversity/ Connected Green / Flooding / Heat Island Effect/ Energy

Gabriel: Marina Barriage Singapore/ Mexico City CesarPelli  
-> need to make it fit into template

Manuel: good NYC Manhattan island water plan by BIG U/ Aires Mateus water treatment facility  
Lisbon

Conclusion: typical mechanical approach of 'controlling' vs. the in between/ buffer zone landscape possibility

### **Group 5 - Public Infrastructure**

Here: make sure you consider not only a spatial consequence, but also the social aspects of sharing; remember the shared shopping project presented by Twitee: The Commons in Bangkok Thailand

Thomas: good Sharing Leisure: The Vessel NYC by Thomas Heatherwick/ Copenhill Waste to Energy plant

Russel: Sino-Ocean Taikoo Li in Chengdu / One Airport Square Accra  
-> change to template + add one spread for Chengdu

Stella: good Sharing Libraries: Micro Yuan'Er Beijing / Bima Microlibrary in Bandung Indonesia

Conclusion: can be applied in Large scale ideas and through small scale interventions

### Group 1 - Work

Combination of several elements that go into the realm of working (living, cafe, forest). Many case studies re-use existing buildings, existing city forms, should we re-use the skyscrapers (like Soho 3Q?) ? Could we utilize a light, fast changing approach, instead of a big, solid, concrete CBD-like typology? How could this typology work within a big-company large scale office CBD area?

Minhui: good Urban regeneration & re-use in live/work community Yanjing Lane / APW  
Kuala Lumpur Malaysia  
Prera: good Kohub in Koh Lanta Thailand / Cyber Hub Social, part of Social Offline, in Haryana India  
Benny: good Wework The Stage London + WeLive / Secondhome Hollywood by Selgascano  
Huiying: no-audio The Hive in Thailand / adaptive re-use @ Work Inc , Sydney  
Australia

### Group 2 - Living

Recommend to look into new types of housing development typologies, creating shared communities: Open Building, initiated by MKA Architects the Netherlands <https://www.openbuilding.co/> / Nightingale Housing development in Melbourne, Australia by Breathe Architecture. Also, consider the target group; who will live here? What type of community should we create? Are we talking about Shared Living, or Group Living? What is the difference?

Paul: Kozaza and Lobos, shared housing airbnb system in Korea /  
-> change to template  
Natalia: good Upgrade it in Caracas, Venezuela / Nuevo Sol de Oriente in Medellin, Colombia  
Mattia: good Xiaomi You+ in Shenzhen / Italy case shared living area

### Group 3 - Mobility

Rather than just the system, it's about the joints/ hubs, a change of mobility.  
We need to consider the scale. and the technologies.

Katherine: good Copenhagen Shared Cycling Scheme / Auckland CBD redevelopment  
-> add two pages for the Copenhagen system, one spread too how the urban design facilitates this cycling scheme  
Nathan: good Sweetch - Find on Street Parking in San Francisco / Resurrected Canals in Bangkok Thailand  
Lala: Medellin Metro Cable / Pasig River Ferry  
-> add two pages for the Medellin case, one spread  
Tsunxian good E-hailing for Motorbikes in Kuala Lumpur, Malaysia

+ *Sharing Commerce:*

Tsunxian Parkview Green in Beijing