

### Sustainable architecture

– “that design is not about creating new things, but rather about creating a building, which will last at least 200 years.” (Eberle, 2003 )

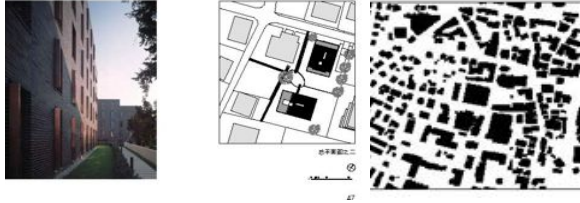
- |                      |     |
|----------------------|-----|
| 1. Good building     | 好建筑 |
| 2. Flexible building | 灵活性 |
| 3. Low energy        | 节能  |
| 4. Economy           | 经济  |

## Long Lasting Building

### 1. Good building 好建筑

- Locality (Maximize the use of existing quality of the place)
- 因地制宜 (最大可能利用基地的自然条件和资源)
- Better than the local buildings
- 优于当地已有建筑
- High quality in construction and craftsmanship
- 精良的建造和工艺水平
- Beauty of the architecture (form, proportion, lighting...)
- 建筑美感 (形式, 比例, 光线)
  
- Public Space, Façade, Staircase /core, Structure,
- 公共空间, 外墙系统, 楼梯/核心空间, 结构





2. Flexibility 灵活性

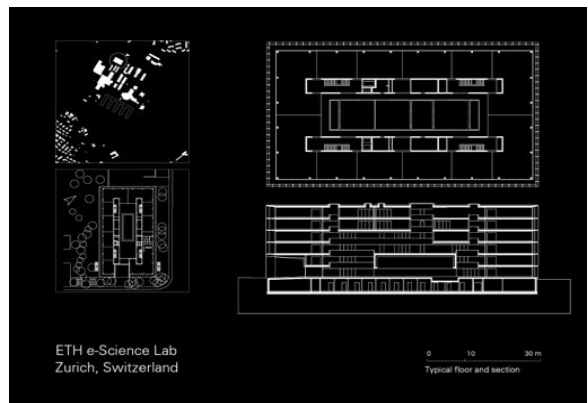
Structural Neutrality

独立结构

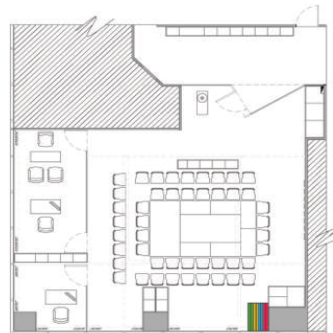
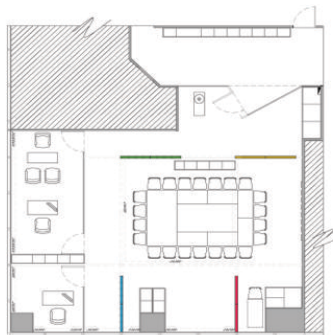
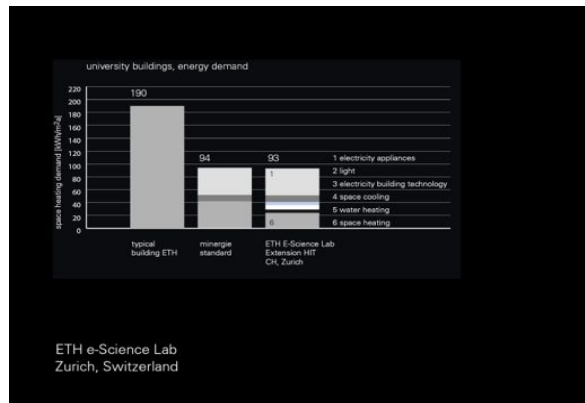
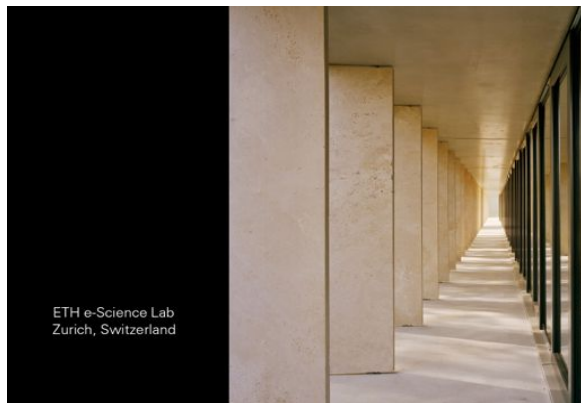
Support and Infill are separated

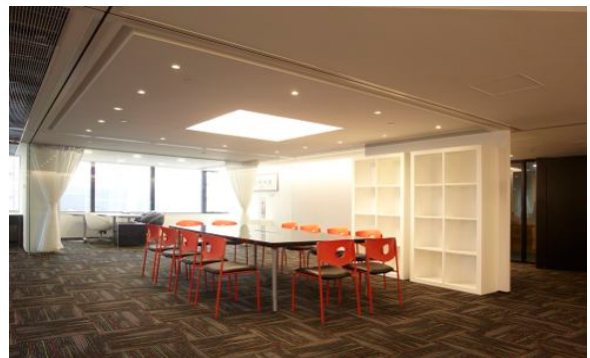
支撑体和填充系统的分离

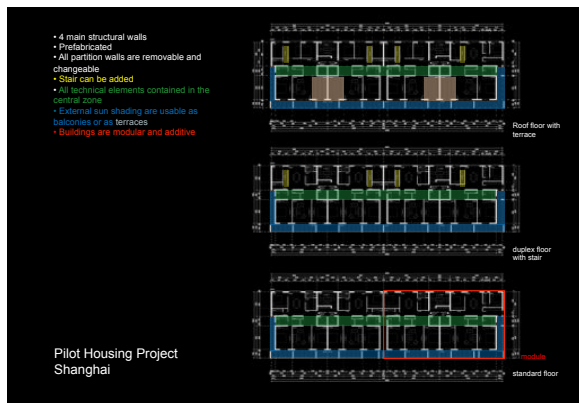








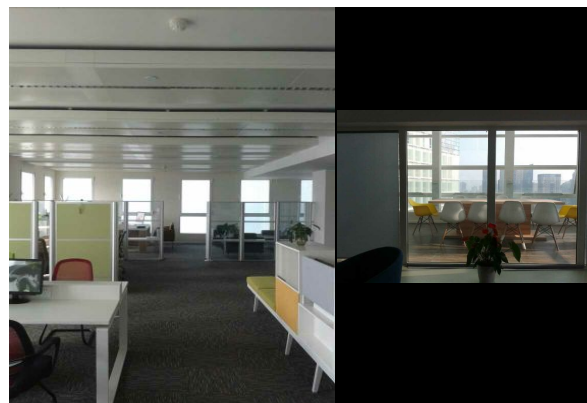
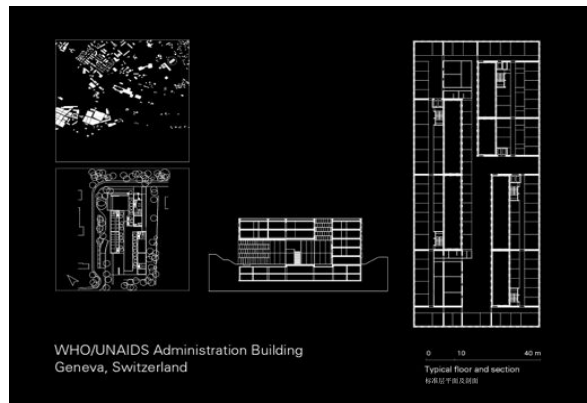




#### 4. Economy 经济

- Simple shape 简单形体
- Support and public space 支撑体系和公共空间
- Maximize the use of existing resources of the place
- 最大可能的利用当地的自然资源 and 条件
- Don't try anything we don't know
- 不尝试使用我们不了解的技术







Thanks

Jia Beisi  
[www.baumschlagler-eberle.com](http://www.baumschlagler-eberle.com)