作品集 | Porfolio

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主要项目 | Selected Works

香港城市大学赛马会大楼 | The Jockey Club One Health Tower, City University of Hong Kong

大学教务楼 项目营运,设计 李景勳 建筑师 20,000sqm 09/21-07/22 Institution Project, Design ALKF Architect

2-16 号柏架山道,钻石山,香港 | No.2-16 Mount Parker Road, Quarry Bay

|住宅 | 项目营运,设计 | 创智建筑 | 建筑设计师 | 46,000sqm | 10/19-09/21 |Residential | Project, Design | AGC | Architectural Designer |

瑞尧阁,中环,香港 | Treasure Court, Central

零售 项目营运,设计 创智建筑 建筑设计师 1,000sqm 10/19-09/21 Retail Project, Design | AGC | Architectural Designer |

St. George's Mansions, 何文田,香港 | St. George's Mansions, Kadoorie Avenue

| 住宅 | 项目营运 | 创智建筑 | 建筑设计师 | 26,000sqm | 08/18-08/19 | Residential | Project | AGC | Architectural Designer |

The Whitney, 观塘,香港 | The Whitney, Kwun Tong

办公室 设计 神舟设计 建筑设计师 12,500sqm 08/17-08/18 Office Design ARK Architectural Designer

个人项目 | Individual Works

寒舍 | Squatter Repairing, Yuen Long

云楼 | Cloud Tower, Kwun Tong, Hong Kong

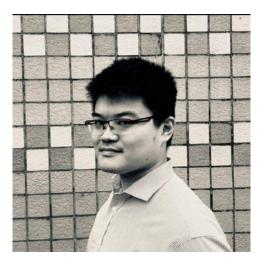
学生作品 | 硕士论文 | 建筑参数化设计 | 08/16-08/2 Academic | Master Thesis | Parametric |

广厦 | Living in Nature, Chai Wan

学生作品 硕士主题设计 | 老龄房屋 | 09/15-12/15 Academic | Master Studio | Active Aging Housing |

竹葵 | Bamboo Coral, Zero Carbon Building

| Parimetric | Pavilion | Parametic | Parametric | | 08/14-08/14



履历 | CV

建筑师 |Architect 李景勳,雷焕庭建筑师事务所有限公司 Andrew Lee King Fun & Associates Architects Ltd. 09/21 - 07/22

建筑设计师 |Architectural Designer 创智建筑师有限公司 |AGC Design Ltd. 08/18 - 09/21

建筑设计师 |Architectural Designer 神舟设计有限公司 |ARK Associates Ltd. 08/17 - 08/18

建筑助理 |Architectural Assistant 创智建筑师有限公司 |AGC Design Ltd. 07/14 - 07/15

实习经验 | Internship

研究助理 |Research Assistant 香港中文大学中国城市住宅研究中心 | Centre for Housing Innovations, CUHK 05/16 - 08/16

设计师 | Designer BAMBOO Design & Build Internship, 香港中文大学 | BAMBOO Design & Build Internship, For Zero Carbon Building, Hong Kong, CUHK 06/14



自我简介

工作背景:香港中文大学建筑学硕士,持香港注册建筑师资格证,5年香港建筑设计经验,拥有大型住宅、别墅、商业、办公室、学校等多业态项目全流程设计和协调管理经验。

专业能力:熟悉建筑设计管理工作流程及相关规范,具备较高的审美力,精于建筑方案设计、施工图设计,熟悉结构、机电、精装设计等专业知识,能灵活应对各业态施工过程中遇到的设计类难题。**项目管理:**作为项目主联络人,参与甲方沟通和各方协调,服务客户涵盖雅居乐、新鸿基、信和地产等中、港大型开发商及公营机构。

综合素养:普通话、英语、粤语均可作为工作语言,具备优秀的人际协调能力,设计统筹能力;能熟练操作 Autocad, sketch up, grasshopper, Microsoft Office Package, Adobe Suite (Indesign, Illustrator, Photoshop),正常使用 lumion, 天正建築, Revit, enscape 等软件。

Self Introduction

Qualification: Hong Kong Registered Architect; Master of Architecture, Chinese University of Hong Kong; 5 years of Hong Kong project experience in various building types, including residential highrises, luxurious housing, shopping mall, office and institution.

Expertise: well familiarized with statutory requirements and project process; experienced in design, tender, and construction, coordination with consultants and resolving problems. **Management:** as the person in contact with projects, coordinated with clients and consultants, and served various clients, including Hong Kong and Mainland China developers and public institutions.

Skill: fluent speaker of Putonghua, English and Cantonese; good communication and coordination skill; frequent user of Autocad, sketch up, grasshopper, Microsoft Office Package, Adobe Suite (Indesign, Illustrator, Photoshop); user of Lumion, TianZhun, Revit, enscape.

香港城市大学赛马会大楼

李景勳 | 建筑师 | 09/21-07/22

客戶:香港城市大学 类形:大学教务楼

建筑面积及层数:约20000平方米,14层

项目位于香港城市大学运动中心原址,因其绿化屋面在2016年倒塌,故重建为及多功能型的室内体育馆·交响乐演奏音乐厅·动物医学及生命科学院·教务大楼于一身的纵合大楼。当中运动场可容纳3个国际标准的篮球场和一条200米长的悬空式缓跑径,演奏音乐厅可容纳1,600名观众,足见其规模。

呼应学院建筑主调,立面使用白色面瓦和大片玻璃幕墙,简洁明亮。整座建筑根据工能布局,数个立方体互相穿插,每个体量立面处理各异,从外观上展明了功能的有机整合,和而不同。室内装修用色因地制宜,运动场馆以活跃色调形成彩带穿梭其间,音乐厅主用浅木色,装重而轻快。教学层浅灰基调,一单色重彩作点睛勾勒,带出学术氛围。

项目职责:

- 室内装修方案及平面布局设计
- 运动场、演讲厅、P2 实验室和办公室

施工图绘制

- 协调土建施工及设计单位 项目业绩:
- 定调室内装修方案
- 完成运动场、演讲厅、P2 实验室施工图

The Jockey Club One Health Tower, City University of Hong Kong ALKF | Architect | 09/21-07/22

Client: City University of Hong Kong Building Type: University Institution

Floor Area and Story: ~20,000sqm, 14 stories

This a project of re-construction of the Sports Centre of the City University of Hong Kong, The building is reconstructed into a multi-function complex with a multi-purpose sports arena, multi-function hall, college of veterinary medicine, and faculty offices.

Echoing the context of the main campus, the facade is composed of a combination of white homogenous tiles and curtain walls, keeping its brightness and simplicity. Form follows its function, the whole building is composed of the function blocks, interlocking each other. The different facade treatments of each block bring vibrancy to the overall design.

Color schemes of the interior fitting out, follow the function. Bright color ribbons swept through the sports arena; the light wood color brings liveliness and formality to the multi-function hall; the light-grey base tone with sharp color highlighting reflects the academic atmosphere of the faculty floors.



网业: https://www.cityu.edu.hk/cityutoday/zh/ct-66/landmark-facility-signals-one-health-drive https://www.alkf.com/hk/projects/project-detail-tc/?pid=5859

鰂鱼涌柏架山道 2-16 号

创智建筑 | 建筑设计师 | 10/19-09/21

客戶:雅居乐地产 类形:住宅

建筑面积及层数:约45000平方米,待定

单位面积:约50平方米,70平方米,100平方米,300平方米不等

项目位于鰂鱼涌柏架山道,东边面向喧嚣的住宅旧区,背靠柏架山大片翠峦,百米之内直达地铁站,旺中带静,山水环抱。

项目的一大设计难点,在于其覆杂的地质条件。因位处地铁轨道之上,处于陡峭山脚,地块一半面积不能打椿建塔楼,而住宅只宜单边借景,亦求避免对视, 大楼相互错开,裙楼顺应地势南高北低。

项目职责:

- 项目方案设计、修改、送审
- 负责协调甲方、各方工程及设计单位
- 参与地盘平整施工队招标及评审
- 为项目拆楼阶段施工提供技术支持

项目业绩:

- 完成拆楼阶段验收
- 完成围街板送审至验收
- 完成第一次城规会送审

No. 2-16 of Mount Parker Road

AGC | Architectural Designer | 10/19-09/21

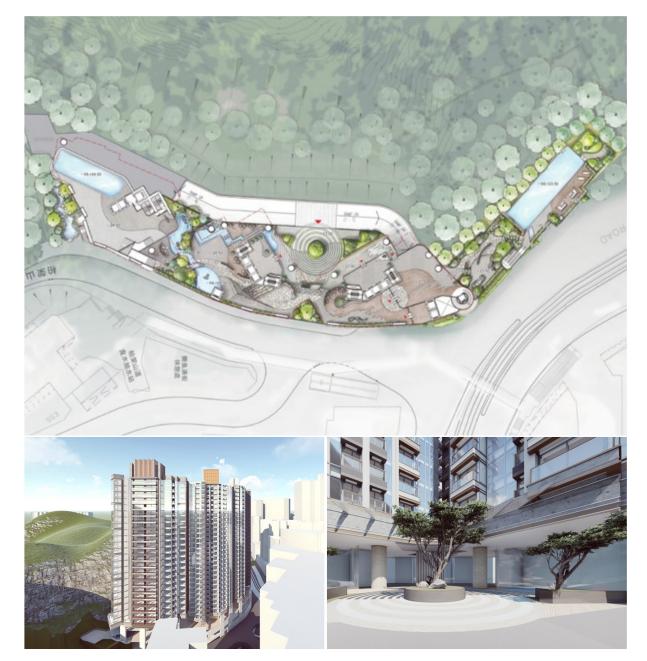
Client: Agile Properties Type: Residential Towers

Floor Area and Story: ~45,000sqm, T.B.C.

Unit Size: ~50sqm, ~70sqm, ~100sqm, ~300sqm

The project sits at Mount Parker Road, Quarry Bay, it faces the hustle, old residential district and is backed by the huge piece of greenery of Mount Parker, it sits within a 100m radius from the subway station. Sitting within the junction of prosperity and tranquility, the site is embraced by natural greeneries.

The major design challenge comes from the complex geological conditions. Located above the subway track and toe of the steep mountain, half of the site area is the non-caisson zone. The good scenery only comes from the hillside, to avoid cross-looking at the flats, towers can only be staggered on one side of the site. Conforming to the natural terrain, the podium is designed in the form of stacking of platforms.



中环瑞尧阁

创智建筑 | 建筑设计师 | 10/19-09/21

客戶:私人 类形:商店

建筑面积及层数:约1000平方米,地下1层地面13层

单位面积:约50平方米

项目为于中环商业区,周边食肆酒吧林立,地块东北方面对威灵顿街,单边紧靠相邻商厦,另一边的转角是最当眼处。受限于地块面积,为一梯一伙。

配合业主「藏宝」的主题和周边繁华热闹的商业氛围,内部装修以香槟金及浅灰水磨石为基调,外层幕墙以跨层「画框」雕饰点缀。为顾及用户私密性,幕墙装饰从下至上由密变疏。

项目职责:

- 施工图绘制
- 协调甲方、各方工程及设计单位
- 方案设计及修改
- 大楼施工队招标协作
- 为项目施工提供技术支持
- 政府部门送审

项目业绩:

- 定调建筑、室内装修设计
- 完成判标至土建工程

Central, Treasure Court

AGC | Architectural Designer | 10/19-09/21

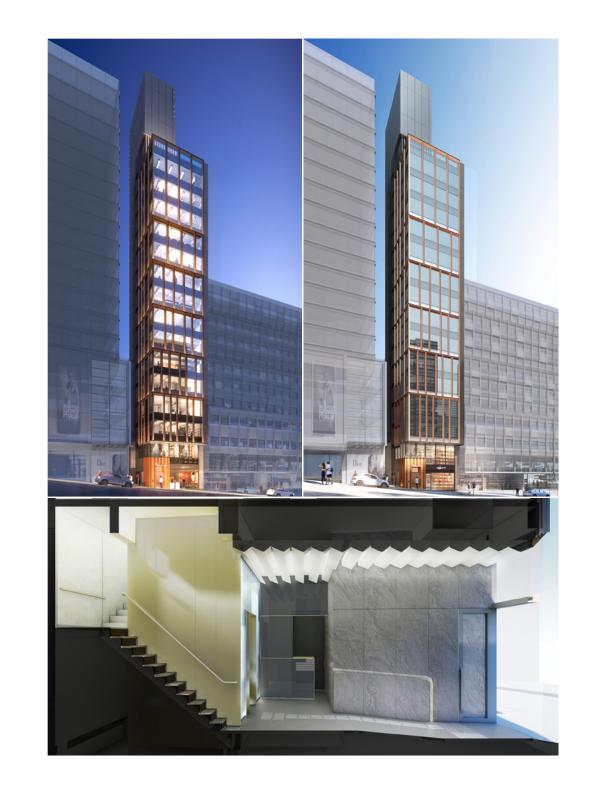
Client: Individual Landlord Building Type: Shops

Floor Area and Story: ~1,000sqm, 1 basement, 13 above-ground stories

Unit Size: ~50sqm

The project sits in the Central business district, surrounded by restaurants and bars. The Northeast side of the lot faces the busy Wellington Street, and one side of the lot clings to the adjoining building, resulting the corner of the other side becoming the most dominant part of the building. Limited by the size of the lot, each floor contains one unit.

In line with the building's theme 'Treasure' and the surrounding bustling commercial atmosphere, the interior is mainly decorated by champagne gold stainless steel and light gray terrazzo. The curtain wall is embellished by the crossfloor 'picture frame' architectural feature. Considering the privacy of the tenants, the architectural feature varies from dense to sparse, from bottom to top.



St. George's Mansions, 何文田

创智建筑 | 建筑设计师 | 08/18-08/19

客戶:信和地产、中华电力

类形:住宅

建筑面积及层数:约26000平方米,24层,3座

单位面积:约70平方米,160平方米

项目为于香港加多利山,是传统豪宅区。地块是中华电力总部旧址,当中的两层钟楼为一级历史建筑,需要保留。地块呈长形,南向旺角闹市,北靠加多利山。

筑宅由创智建筑和美国建筑师 RAMSA 共同设计。力求庄重典雅,立面为干挂大理石,新古典风格雕饰。户型布局清晰,大户临眺山景,小户为免对视,斜望旺角闹市。

项目职责:

- 施工图绘制
- 协调甲方、各方工程及设计单位
- 方案设计及修改
- 大楼施工队的招标协作
- 政府部门送审

项目业绩:

- 完成预售楼花许可
- 完成第一次地政图纸审批
- 完成第一次售楼书、示范单位、大厦公契协调
- 完成大楼施工图至判标

St. George's Mansions, Kadoorie Avenue

AGC | Architectural Designer | 08/18-08/19

Client: Sino Properties, CLP Power Hong Kong

Type: Residential Towers

Floor Area and Story: ~26,000sqm, 24 stories

Unit Size: ~70sqm, ~160sqm

The project sits on Kadoorie Hill, which is a traditional luxury residential area. The site is the former CLP Headquator, where a 2-story clock tower is a Grade1 historic building, which needs to be preserved. This elongated site faces Mong Kok downtown in the south and Kadoorie Hill in the north.

The building is co-designed by AGC and American Architect RAMSA. Strive to be solemn and elegant, the facade is dry-hanging Gascogne Beige marble with 'modern-classical' architectural features. The intent of the layout design is clear, the big units enjoy the scenery overlooking the mountainous greenery; to avoid cross-looking of the small units, they face Mong Kok downtown with a tilted angle.



网业: https://www.stgeorgesmansions.hk/

覌塘 The Whitney

神舟设计 | 建筑设计师 | 08/17-08/18

客戶:德士活集团 类形: 办公室

建筑面积及层数:约12500平方米,13层 单位面积:约250平方米,1100平方米

项目为于观塘伟业街,为德士活集团总部旧址。西南方面向大街,为主立面; 背靠后巷且两侧紧靠相邻工业大厦。重建为工商厦,地块有高度限制和退距要 。萊。

为呼应原有的工业气息,以美式 LOFT 风格为参照内装以黑金属,灰瓦面为主。 外立面采用啡色奶黄色墙身瓦混搭,辅以黑粗门窗框饰线点缀。配合错落有致 的退台处理,消弭了庞大的体量感,同时为每个高层单位提供阳台。绿化散落 在地面,平台和屋面,各原素汇合成富有生机和动态的办工空间。

项目职责:

- 施工图绘制
- 协调甲方、各方工程及设计单位
- 方案设计及修改

项目业绩:

- 定调设计方案
- 定调细部设计及协助大楼判标

Kwun Tong, The Whitney
ARK | Architectural Designer | 08/17-08/18

Description: Client: Texwood Group

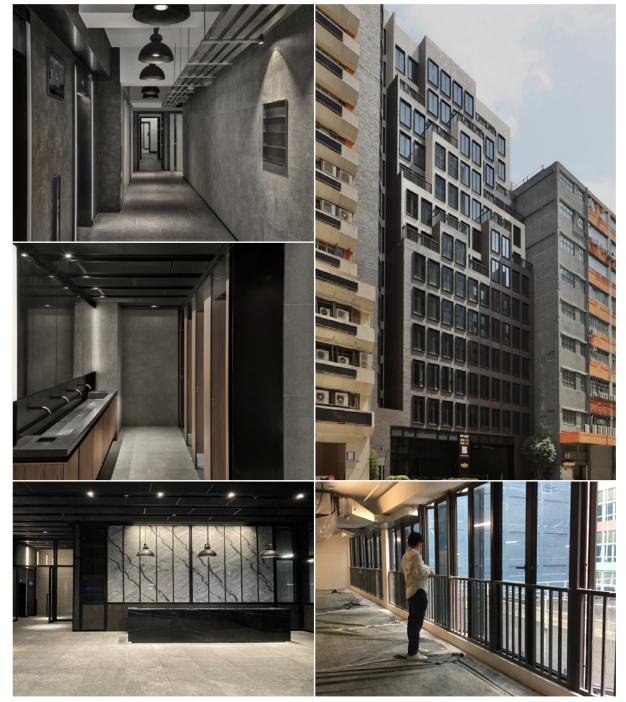
Type: Industrial Workshop

Floor Area and Story: ~12,500sqm, 13 stories

Unit Size: ~250sqm, ~1100sqm

The project is located at Kwun Tong Wai Yip Street, which is the former headquarters of Texwood Group. The site's Southwest edge faces the street, as the main facade; two sides of the lot are attached to the adjacent industrial building, while the rear side faces to the back lane. The building is reconstructed into an industrial workshop office and needs to consider the height restrictions and setback requirements.

In order to echo the original industrial atmosphere, taking reference to the American LOFT style, the interior is mainly made of black metal and gray tiles. Facades in brown and cream yellow wall tiles, supplemented by thick black metal portals. With the 'mountainous' set-back treatment, the bulky volumatic feeling is eased, with the provision of balconies for every high-story unit. Greenery is scattered on the ground, platform and roof. All the elements converge and compose a vibrant and dynamic office space.



网业:https://thewhitney183.com/

寒舍 | 个人项目

装修、维修 | 01/20-06/20

类形:寮屋

建筑面积及层数:约60平方米,1层,有阁楼

项目为于市郊,受地契所限,结构和饰面必需为轻钢及锌铁,面积及尺寸需修 旧如旧,设计为一户住宅。

小屋以东面作主立面、采光面和入口,南北向由四组金字形方钢屋架支撑,南 北开间设阁楼及高窗作对流,中段开间是通高起居室,所有起居室两边开窗, 各立面门窗平衡简洁,组成通透明亮,方整有机的宜居空间。

项目职责:

- 施工图绘制
- 协调施工单位
- 统籌全过程

Squatter Repairing | Individual Project Fitting-out, renovation | 01/20-06/20

Type: Squatter

Floor Area and Story: ~60sqm, 1 story with attic

The site sits in a suburban area; the main task is a significant repairing of a squatter house at a private lot, except the main structure, the orignal building is in a bad situation and needs a considerable repair. Material and building sizes, bounded by the lease, need to be in metal and keep the original size.

Taking the eastern elevation as the main facade, entrance and daylight surface, the building is in a steel column-and-beam structure consisting of 3 bays, north-south direction. Attics and high windows are constructed in the northern and southern bays, and the middle double-volume bay is the living room with stack effect ventilation. All living spaces have windows on two sides; all facades are symmetrical and neat. All the elements result in a translucent, squarish and organic living space.



云楼 | 硕士论文

建筑参数化设计 | 08/16-08/17

项目旨在重新思考超高层建筑的可能性,如何打破楼层而提供不同的绿意空间。为此,追求轻盈,最 小化自重载荷以节材,也是一大目标。传统的管中管结构,中央核心和刚性框架限制了楼层布局,也 限制了层与层之间的流动性。

为寻灵感师发自然,竹子无疑是大自然的超高层。它轻、韧、高、地基浅,其运输竖管,即维管束, 仅因需要排列。以上成就都通过其厚壳双曲线巨型框架系统实现,每个间隔都由间层锁定,类似三维 空间桁架,中央挑空,进一步减重。纤维状结构为整个系统提供弹性。

为保持其结构特性同时透光,纳米管结构是一大借鉴。六边形是最有效率的密铺图形,而三角能形提 供刚性。遵循厚壳结构的罗辑,双层六角双曲网壳之间,通过三角形支撑横向连接,形成轻、韧、强 的厚壳结构。

模块化设计、悬吊楼板和 PTFE 气垫付于整个系统弹性。悬吊楼板不仅减少了结构构件的尺寸,而且 能自由开动,并将整层荷载作巨形阻尼器,增加稳定性。

与双层玻璃幕墙相比,PTFE 气垫仅减轻 1% 的重量,但具有相似的热和光学性能。系统的结构行为被 研究并应用于传统的商业塔功能,探索提供的空间潜力。

Cloud Tower, Kwun Tong | Master Thesis Parametric Design | 08/16-08/17

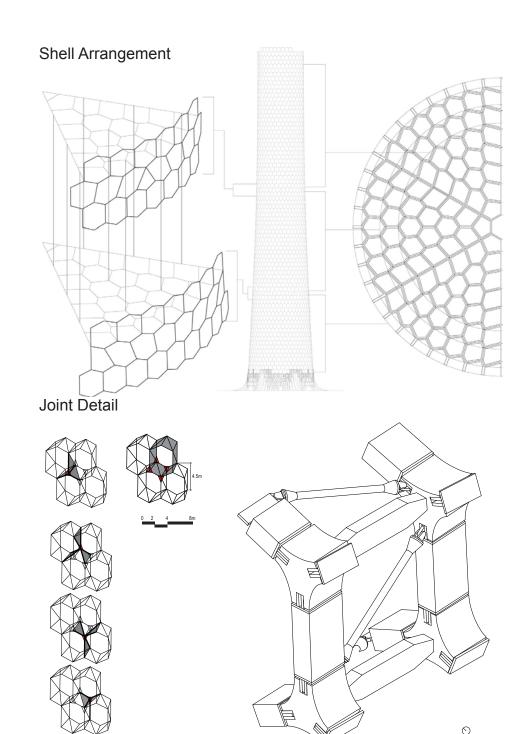
This project aims at providing an alternative suggestion for tall buildings, providing high-quality, free inter-stories spaces with light and greeneries. The second aim is to minimize self-weight structural loading and form extra-light structures in an innovative approach. The conventional tubein-tube design, confined its the central core, rigid frame and facade system, limits both horizontal and vertical spatial fluidity.

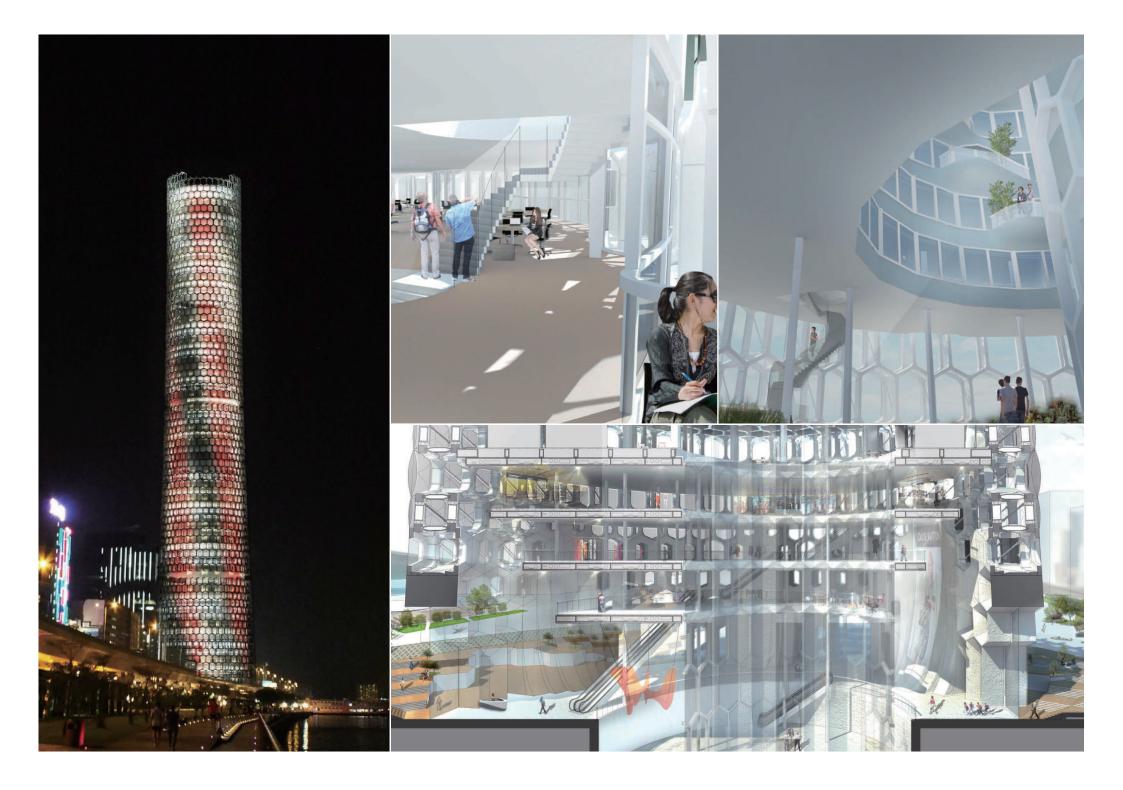
To seek alternatives, we can learn a lot from the natural super highrise---the bamboo. It is light, developable, tall, and with a shallow foundation; the transportation tunnel--- vascular bundles, is arranged according to the needs only. These merits are achieved by the integrated thick shell hyperbolic mega-frame system. Every interval is locked up by nodes, which serve similarly as the outrigger trusses; a large central void further enhances the lightness. The fibrous molecular structure provides elasticity for the whole system.

The main challenge of obtaining this structural logic is the opacity. The nanotube structure is another essential reference. Hexagon packing brings the highest efficiency in packing, while triangle provides rigidity. Following the thick shell structure approach, the double-layered bi-curvature hexagonal shell is laterally connected by triangulated supports.

Elasticity is achieved by the modular design, suspended floor and the PTFE air cushion installation. The suspended floor not just reduce the structural member size, but also provide free slab opening opportunities and transforming the live loads as dampers.

The PTFE air cushion just gets 1 percent of weight compared with double glazing facade but serves similar thermal and optic performance. The structural behaviour of the system is investigated and applied to a conventional commercial tower function, exploring the spatial potential provided.





广厦 | 硕士主题设计

老龄房屋 | 09/15-12/15

香港人口老龄化,65岁或以上的人口已在15%以上,对整个行业以至社会,都 将是一大挑战。然而,银发族作为这个群体之内,尚有着不同的需求、偏好和 生活方式,因此同质化的住房单元无法支持他们体面、有质素的晚年生活。

在设计方案中,本项目没有采用传统的不同单元的典型平面图,而是提出了一 个开放式的系统,每层只有一个单元类型,将具有相似偏好和需求的老年人放 在一起,增加了楼层内社区形成的可能性。

柴湾作为旧区,城市工能互相掺杂,人车道交差,开阔的海景被工业建筑挡。 建筑体量重新连接场地与海湾的视觉联系,营造出一种被蓝海和绿叶环绕的氛 围,将自然重新导入生活。

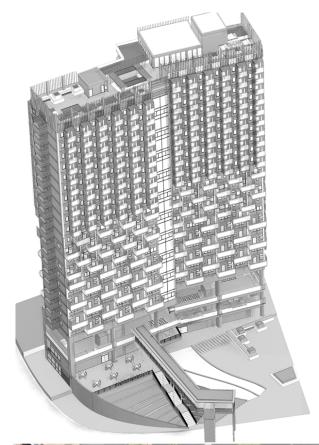
在城市尺度上,建议用一块抬高绿色台地作桥,连接周边的休憩空间,形成一 条从地铁站到住宅,至相邻游泳池的城市绿道。

Living in Nature, Chai Wan | Master Studio Active-Aging Housing | 09/15-12/15

As the population in Hong Kong is aging, people aged 65 reaches more than 15%, this sector should be thought thoroughly. Yet the elder people exist as a cluster of different groups with different needs, preference and life styles, hence a homogeneous type of housing unit can not fulfill all of their requirements and needs.

In the design proposal, instead of adopting a conventional typical plan with different units, this project proposes an open plan system, each floor has only a single unit type, seniors with similar preference and needs are put together, which enhances the possibility of intra floor community formation. Chai Wan has lost its open sea view ,which is blocked by industrial buildings. This project aims to strengthen the visual connection of our site to the bay, with an ambiance surrounded by sea and greenery, the natural side of Chai Wan, could be re-discovered.

In urban scale, an uplifted habitable footbridge is suggested to connect the green pocket spaces, forming an alternative pathway from the site to the MTR station and an adjacent swimming pool.

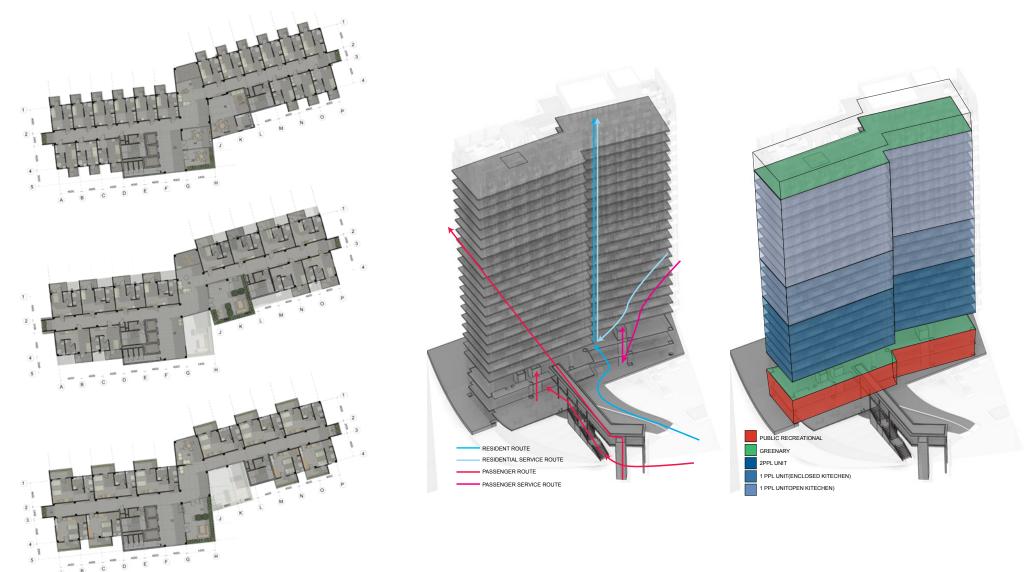


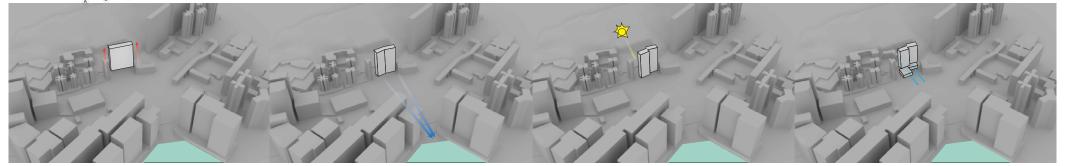












竹葵|比赛

建筑参数化设计 | 08/14

活动:BAMBOO Design & Build Internship, 香港中文大学

类形:展览亭,跨度15米以上 伙伴:Jason Ho(email: jasonho@gmail.com)

Hansen Chan(email:c.han.sen.hc@gmail.com)

零碳天地是香港绿色建筑的新驱,将休闲和自然引入拥挤闹市 --- 九龙湾。我们 选其前庭造亭,设计理念是象征竹子从现场花圃里长出来,汇合成亭。

亭子锚定在现场花圃,最小化了对周边的遮挡,同时在开放空间上形成遮阴和 焦点。弯拱勾勒出场地的关键景观,并紧密连接周围环境。

Bamboo Coral, Zero Carbon Building | Competiton Parametric Design | 08/14

The zero carbon building is an environmental friendly architecture which introduces leisure and nature to the crowded and busy district of Kowloon Bay.

Our design concept is symbolizing the bamboo grows from the planters and join together to create a pavilion. As the pavilion grows and anchors from the planters, the pavilion creates no wall-boundaries Moreover, it brings gathering spot for the public by providing a shelter on an open space. The arches frames key views of site and connects the surroundings closely.











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