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创意设计坐享城市之美

设计师在规划城市公共空间时，往往考虑人的需求，从以人为本的角度出发，再思考公共设施的多元性。通过设计让车更美观、更耐用，如增加有宜在市中心漫步，不妨到这些创意公共空间走走，从以人为本的角度，为市民提供便利的座椅，同时让私人打卡拍照更简单自拍照台，大众也能欣赏到，小物又实用。

多角度自拍促进互动
自拍是私人也不愿错过的爱好，当需要设计一款放置在滨海湾一带的公共设施时，巴黎智 (Batryvia) 的智智团队，就注意到，许多新加坡的打卡网红中，这一带吸引到很多游客来此拍照留念。不少人在拍照时没有自拍杆，一群人



"Sociable Space" 在滨海湾公共空间设计，由拉斯艺术与设计学院与产品设计公司合作，在导师指导下与工业界合作完成，再经公共设施设计的更多可能。

拉斯艺术与设计学院举办名为“社交景观”的公共空间设计展，在市中心各角落展示八间空间与产品设计专业毕业生的创作。无论是自拍台、两用长凳、儿童玩乐设施，或是融入各种巧思的公共座椅，无不成为城市景观添创意，让忙碌的都市人停下脚步，与其设施互动。

很合拍摄留念。由此地想到，如果在这里放置一款类似自拍杆的设施，为大众提供各种角度、各种高度自助，应该也是一个贴心之举，可帮助游客记录难忘的旅程。
从滨海湾建筑外观曲线找灵感，巴黎智团队设计了一款名为kenscape的拍照台，几根高矮的立柱上方有卡槽，可以放手机、自拍杆、望远镜，前后镜头拍摄，从多角度都可以

定支撑。拍照台的高度从54公分到1.2公尺不等，满足各种拍摄姿势，有些角度完全站姿，有些则需在台阶上站，从而产生不同视觉观感。作为共享设施，当几个人一起使用不同高度座椅手机拍照时，可以很自然地展开互动，促进交流与经验分享，帮助人与人之间互动。

鱼篓承载小渔村故事
当来到滨海湾广场的空地上，以设计师的视角重新审视加坡，以及可以承载承载木架、有板有瓦，我想如何从小渔村发展到如今的摩登大都市。昔日的渔村让她想起小时候的渔村。鱼篓的网状，难以“Basket”为名设计的公共座椅，正是从鱼篓和晒网中获取灵感，致敬先辈的辛勤劳作。
再细设计有单一座位，也有双人座位。单一座位的那座便和过高的竹筒，双人座椅则更高，外观像一条鱼，座椅上方，再配以鱼篓编织技术制成的椅罩，提供荫蔽，让行人可以在此纳凉。座椅选用柚木，在耐用性上的压力，对应城市发展的步伐。以鱼篓为灵感的座椅矗立在滨海湾广场一角，

默默见证着新加坡从小渔村成为现代化大都市的发展历史。

走进城市生活的惬意感
滨海湾购物广场内的公共休息区，是许多儿童在闲暇时嬉戏玩乐的场所。让孩子们在玩耍之余，也可以轻松坐下休息。孩子般的创意灵感来自于莲花花苞。作为多种特殊材料的重要设计元素，莲花花苞的管后有着重要的文化积淀。座椅的外观构想，是长达1.4公尺的立方形管状结构，做出立体的莲花。座椅的管状，边缘可以坐人。座椅外观像一块莲花。近看莲花管状后，设计师希望莲花元素以创新的思维出现在城市公共空间。莲花管的管状设计主要是由莲花管状为主。再细设计可以用同一色彩的红色或绿色涂装。将莲花管状座椅放在不同的公共空间内，如楼梯下、公园或社区一角，都能完美融入城市管带中。

小憩片刻放下思绪
位于新加坡公共空间的座椅Loop，设计师张健希赋予了上

班族在喧嚣都市中歇息的思绪，与头脑中纷飞的种种。几条环绕座椅自上而下的流苏，一面环绕座椅，构成了带有韵律的曲线。以3D混凝土打印技术制成，结构复杂，线条简单。在兼顾人工工作的同时，保持功能和舒适度。座椅外观像一面放置在城市中心的雕塑，具有视觉冲击力。
椅中安静的思绪为忙碌中奔波的忙碌身影，提供一个宁静的休憩场所。以人为本的设计理念，象征上班族团体团相融、化不开的思绪，不似以往工作之余，随心所欲，在躺椅上短暂休憩一下。

圈外圈外变身长椅
在滨海艺术中心周围逛一圈，放在高楼不起眼的角落，引起了林佳怡的注意。这是一个宁静的公共空间，在演出开始前用来容纳路人。平日座椅靠上一圈外圈，靠背一圈。另一边，很多座椅连在一起在靠背一圈，形成一种新的长椅。林佳怡说，不知为大家打造一个空间，让座椅发挥更多功用。在主要位置可以拆卸的长椅，供人使用。
将座椅圈外圈外圈外，即可拆成圈外圈外圈外。如有需要时，可以打开并拆卸的魔术鞋，取下即变成一大片地毯。用完后放回圈外，这种“一物两用”的设计，就不用担心座椅的耐用性。又能成为公共空间中的休闲环境，以包容性思维作为出发点。在城市公共空间中，为户外提供一个温暖的休憩场所，述上一圈一圈的长椅，原本到公共空间一角。这款公共座椅或游乐设施，随着不同人以不同方式与它互动，或放下脚或戴上耳机，可以吸引不同年龄层的人对话。

就地取材讲述军事故事
位于滨海湾岸线的公共空间内，放置着用心木和不锈钢制成的座椅，这个大小不一的座椅设计，似空空的树桩一般，上下叠搭起来，形成双层座椅，公众可在此驻足休憩。设计师以Logged座椅，混合了铁条与“梯子”Jacob's ladder，作为军事训练中的常见项目。男生在服役时，都会经过这项训练。

形式与功能共舞。各种几何形状可以动态拼装，无缝融入城市公共空间，或是锈钢木架的长椅区，或是社区公共空间一角。这款公共座椅或游乐设施，随着不同人以不同方式与它互动，或放下脚或戴上耳机，可以吸引不同年龄层的人对话。

在新加坡港口，林佳怡注意到市中心公共空间，缺少了小而实用的公共空间。她设计的公共座椅，既可以当作座椅，又可以成为儿童玩乐设施。木色外观与大自然，聆听海浪的声音，能让人感到放松。小憩片刻，找回从小渔村到现在的宁静。整个系列座椅是由多块任意形状拼装而成，像冰河世纪的任意形状，富有魅力的几何形状，体现了

环环相扣的椅式设计，围绕椅上座椅的思绪。



以鱼篓为灵感设计的公共座椅。



放置在滨海湾购物广场的创意风格座椅。



林佳怡为户外设计的椅凳，取自滨海艺术中心的圈外圈外，一物两用，通过包容性设计理念为外劳群体着想。



以Jacob's ladder为灵感设计的树桩风格座椅。



由于所坐的空间是武装部队士官俱乐部(NCO Club)，设计师想到从军事训练作为切入点，重新设计公共座椅。除了下叠搭，每个圆形也可单独分开，离开成一排，可以呼应空空的树桩般的任意形状。



在Logged座椅，放置着名为“Dive”的高脚椅。远看像游泳池的跳水台，或是专用的脚踏。椅木架的椅背或扶手或脚踏等。设计师将高脚椅的椅背或扶手或脚踏等，设计成一个类似游泳池的跳水台，像游泳池的脚踏为灵感，设计了三个部分为60、75和90公分的高脚椅，混合不锈钢和木架靠在一起，片状铁板。放在南中街的一把椅子，提醒人们停歇、反思，驻足感受生活的美好快乐之感。

Enjoy the beauty of the city with creative designs

By Li Yage

From the skyline of skyscrapers to tables and benches in public spaces, our urban landscape defines the form and shape of the city in every stroke.

LASALLE College of the Arts' School of Spatial & Product Design has collaborated with the Marina Central district to hold a public design exhibition called Sociable Space from 16 May to 30 June. The exhibition includes eight public facilities of a range of styles and functions, in landmark buildings such as Marina Square, Millenia Walk, South Beach Tower, Suntec City and Esplanade. The facilities were designed by eight LASALLE graduands. The project collaborates with regional studios such as Deesawat, Superform, Kenkoon Furniture and CPAC, to help the designers align with industrial standards.

When planning urban public spaces, designers should give priority to human needs, rethink the diversity of public facilities from a people-centred perspective, and make life better through design. During the exhibition, if you have time to stroll around the city centre, you may wish to stop and experience some of these public facilities. From providing seats for busy urbanites to rest, to a selfie platform which caters to modern people's habit of checking in and taking pictures, there are plenty of innovative ideas in public facilities and ingenuity reflected in the small things.

环环相扣的椅式设计，围绕椅上座椅的思绪。

林佳怡的设计可当作座椅，又可成为儿童玩乐设施。

Dive高脚椅的椅背或扶手或脚踏的椅。

Multi-angle selfie platform promoting interaction

Taking selfies is a favourite hobby of modern people. When Nur Batrisyia Binte Nazeer Ali learned that she would have the opportunity to design a public facility for the Marina Bay area, she made a special trip to inspect the place. She noticed that as one of Singapore's most visited landmarks, Marina Bay attracted many tourists and families to take photos here as keepsakes. Many did not bring selfie sticks, making it difficult for them to take group photos. She thought that it would be a thoughtful move to install a facility such as a photo platform to facilitate taking a selfie from various angles and heights so as to help tourists record their unforgettable journey.

Taking inspiration from the curves of the exteriors of surrounding buildings, Batrisyia designed a photo platform called *Lenscape*. There are slots on top of several pillars, in which one can place a mobile phone horizontally or vertically to allow photo taking with either the front or rear lens, and the phone can be stably supported from a variety of angles. The height of the photo platform ranges from 54 centimetres to 1.2 metres, allowing various photo-taking positions. Some people like full-body, long shots, while others like to sit on the ground, thereby producing different visual effects. As a shared facility, when several groups of people use different slots to place their mobile phones and take photos, they may naturally develop conversation topics, which promotes communication and shared experiences, as well as encourages interaction between people.

Fish baskets carry the story of small fishing villages

When Choo Khai Sin stood in the open space of Marina Square and looked from afar at the Singapore River and the high-rise buildings built along the river, from a designer's perspective, she was filled with emotions and wondered how the country developed from a small fishing village to today's modern metropolis. The fishing village of yesteryears reminded her of the baskets that fishermen used to catch fish in and the nets they used to dry them. The public bench named *Baskets* which she designed was inspired by these fish baskets and fish drying nets, paying tribute to the arduous work of her ancestors.

The two-part design has a single seat and a double seat. The bottom of the single seat is like an upside-down bamboo basket, while the double seat is wider in front and narrower in the back, shaped like a fish. Above the seats, a cooling net made using a similar double-layer weaving technique provides shade so pedestrians can enjoy some cool air. She chose orange as a colour for the seats, which is full of positive energy and echoes the vigorous pace of urban development. The fish basket-inspired bench stands in a corner of Marina Square, silently witnessing Singapore's development from a small fishing village to a modern metropolis.

Nyonya style entering city life

The public rest area at Millenia Walk has several blue and white Nyonya-style benches, allowing visitors to stop and sit down during their strolls. Luk Tsz Min's design was inspired by Nyonya tiles. As an important design element from multi-racial integration, Nyonya tiles have a rich cultural heritage behind them. The design concept for the look of the bench is to slightly raise the four corners of a square Nyonya tile with a side length of 1.4 meters so that it is three

dimensional, and people can sit on the edges. The bench looks like a magic carpet from a distance, and up close, one can admire the blue and white pattern.

The designer hoped to let Nyonya elements continue to appear in urban life in new forms, by incorporating traditional Nyonya patterns into modern aesthetics and displaying them in public spaces. The two designs currently on display are mainly blue and white, and the same design can also be presented in red or green of the same colour scale. No matter where Nyonya tile seats are placed in public spaces, such as HDB void decks, corners of parks or communities, they can perfectly blend into the urban background.

Take a rest and let go of your thoughts

Jessica Olivia Pandjang, the designer of the bench called *LOOOP* located in a public space outside Suntec City, delicately captured the tangled thoughts of office workers in the bustling metropolis. Several loop lines flow from the top down and wrap around to form a lounge chair with a backrest. Made with 3D concrete printing technology, it has a complex structure with simple lines. It has taken ergonomics into consideration and offers functionality and comfort. From a distance, the seat looks like a visually impactful sculpture in the city centre.

The meaning of tranquillity amidst the hustle and bustle is to provide a peaceful haven for busy people around the city. The human-centred design philosophy symbolises the endless and entangled thoughts in the minds of office workers. Why not let these thoughts go up in smoke and scatter away with the wind while taking a break on the lounge chair.

Outer covering of the fences transformed into floor mats

Walking around the Esplanade, the inconspicuous fences in the corner caught Seraphine Lim Jia Yi's attention. These movable stainless-steel fences are often used for crowd control before a performance. When not in use, the fences are covered and put aside. On the other side, many domestic workers and migrant workers often visit this area on weekends for leisure. They like to sit on plastic sheets on the ground and share delicious food. Lim Jia Yi thought: why not create a space for everyone, let the fences play more roles, and cover them with removable floor mats for people to use?

Fix velcro on both sides of a floor mat and it can be folded and used as a cover for the fence. If a group of migrant workers needs a floor mat, they can open the Velcro on both sides, take it off to turn it into a large mat and put it back on the fence after use. This dual use design eliminates the need to worry about the storage problem of floor mats and allows a shared facility to be repeatedly used among different groups. Starting from a perspective of inclusivity, she designed for a warm resting place for migrant workers, providing heartwarming care through an urban public facility. The fences next to the theatre originally created a sense of distance in the physical space and kept people at arm's length. After the redesign, the fences have dual uses, conveying a sense of acceptance through the inclusive design.

Children's facilities in urban spaces

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Hagen Lim Yi Chong noticed that there was a comprehensive range of facilities for adults to enjoy in the city centre, but a lack of space for children to play in. The public facility he designed at an exit of Suntec City can be used both as seats as well as a children's play facility. The wooden appearance echoes nature, and the slightly sloping design paired with small steps going up the slopes provides a height suitable for children to climb.

The concept of the entire series is made up of multiple arbitrary shapes randomly spliced together, like the irregular shapes of broken glaciers. Expressive geometric silhouettes embody the dance of form and function. Various geometric shapes can be dynamically spliced and transformed, seamlessly integrating into any urban space, whether it is a concrete high-rise area or a corner of a community park. This public seat cum play structure can start conversations among different age groups as people interact with it in diverse ways, whether sitting down to rest or climbing up to play.

Telling the story of military camps using local materials

Located in the public space on the ground floor of South Beach Tower, there is a bench made of solid teak and stainless steel. Four cylinders of varied sizes like hollow log cakes are stacked up to form a double-levelled bench, where the public can stop and rest on. This bench is called *Logged* and is designed by Koh Shu Peng who was inspired by Jacob's ladder, a common obstacle course that young men will all go through when serving their national service.

Since the grounds was formerly the NCO Club of the Armed Forces, the designer drew inspiration from its military past as a starting point to redesign the public bench. In addition to being stacked up, each cylindrical shape can be separated individually and laid out in a row. Different shapes can be freely combined according to the size of the space.

Next to the *Logged* bench, there is a high chair called *DIVE*. From a distance, it looks like a diving platform next to a swimming pool, or a highchair designated for lifeguards. The teak chair surface is slightly curved like a wave, and a stainless-steel frame supports the high stool. The designer Jasmine Koh Xiu Zhen considered the fact that the first Olympic-sized swimming pool in Singapore was once here, and took inspiration from the stairs next to the swimming pool. She designed three high chairs of heights 60, 75 and 90 centimetres, which allowed people of different heights to sit together and enjoy a moment of relaxation. A chair in a bustling city reminds people to pause, reflect and experience joy from the simple beauty of life.