

## LOCAL ARTWORKS

**(ULTRA) LIGHT NETWORK** *By Felix Raspall, Carlos Bañón, Manuel Garrido and Mohan Elara (Singapore)*



**(ultra) light network** exposes nature's basis as networks of energy and information flows and portrays the duality of light as luminous energy and light as immaterial quality. An ultra-light structure floats 2.5m overhead, consisting of 150 organic-shaped 3D printed nodes connected into a volumetric mesh. The presence of activity near the structure triggers dynamic patterns of light that pick up in intensity as more people approach the structure.

### **About the artist**

A multidisciplinary team of spatial, lighting and interaction designers based in Singapore. Felix Raspall has a background in architecture and 3D design; Carlos Bañón is an architect with an interest in parametric design; Manuel Garrido is an international stage lighting designers; Mohan Rajesh Elara is an engineer specialising in Human-Machine Interfaces.

## **DANDE-LIER** *By COLOURS x Web Structure x Prof Yuen's Research Team*



**Dande-lier** conveys a feeling of weightlessness by using lightweight umbrellas, transforming an everyday object into a device to change the visitors' perspective of their surroundings. The umbrella spans across scales, individually as a chandelier, and collectively as a dandelion – hence, “Dandelier”. Within, the view of the outside world is warped, transporting visitors into an alternate world, with a smart lighting system that responds dynamically to the visitors' position in the sculpture.

### **About the artist**

COLOURS: Collectively Ours is a Singapore-based design consultancy for collaborative public space design. The team at COLOURS cares about our community, loves local culture, and dreams about meaningful, healthy, enjoyable urban places. Our range of work includes community participatory design, neighbourhood planning and urban design, integrated design solutions for social care and healthcare facilities, public furniture and lighting design, and curating urban programs. In collaboration with Prof. Yuen Chau's team from SUTD, we have developed a smart lighting system that could dynamically respond to different urban conditions. This will be incorporated in our lighting installation Dande-lier for i Light Marina Bay 2017.

We are also collaborating with Web Structure, an innovative engineering design firm whose founder Dr. Hossein Rezaei was the first engineer to receive the Designer of the Year award at the recent President's Design Award.

**MOONFLOWER** *By Lee Yun Qin (Singapore)*



*This artwork will be showcased at Scottsdale Canal Convergence 2017.*

***MoonFlower*** is a luminescent display of flowers that glow in the dark, inviting passers-by to take a walk through the garden in the dark. Each individual flower is powered by its own solar-powered LED, while the modular, wireless nature of the display allows it to take on a second lease of life in someone else's garden after the festival has ended.

**About the artist**

Since graduation in 2004 from NUS Industrial design, Yun has been working as an industrial designer, developing designs for electronics and consumer goods. Through her designs, she hopes to create delightful experiences that people hold dear to their hearts.

**SECRET GALAXIES** *By Syndicate, featuring Brandon Tay, Kiat & Safuan Johari*  
(Singapore)



**Secret Galaxies** presents a confluence of visual images based on the humanistic relationships with the night sky. Throughout human history, this source of illumination and scene of nature has become the constant point of reference. Accessible by all and almost untouched by mankind, this celestial view plays many roles in our psyche and everyday lives. As we blur the hard lines that separate science, faith, art, and magic, it is through this convergent lens that we invite you to view these Secret Galaxies.

**About the artist**

Syndicate is Singapore's foremost forward-thinking audiovisual collective. With an ethos focused on experimentation and self-expression, Syndicate artists have presented a versatile range of works – from live electronic music showcases to architectural projection mapping, art installations and photography. Since its inception in 2010, the collective has represented Singapore in the US and Europe playing capacity crowds in intimate clubs and international music festivals.

## EDUCATIONAL INSTITUTIONS

**ATARAXIA** *By Nanyang Polytechnic, School of Interactive Design and Media (Singapore)*



**ATARAXIA** is an interactive light installation that brings people from the bustle of life into another dimension where they can breathe in the lights, find peace of mind and are removed from the stress of everyday life even just for a while. ATARAXIA is a place of slowing down and of rejuvenation, and a space to be immersed in tranquillity and bringing a mediated nature closer to urban life.

### **About the artist**

The School of Interactive & Digital Media focuses on a dynamic mix of creativity, the applied arts and digital media technologies, and is a pioneer in challenging students to develop content that goes beyond screens for exceptional user experiences. Students are encouraged to explore topics like interactive environments, the Internet of Things, mobile applications and solutions for future mobility, among others, to place them at the centre of Singapore's rapidly developing Smart Nation vision.



**KALEIDOSCOPIIC MONOLITH** *By Singapore University of Technology and Design*  
(Singapore)



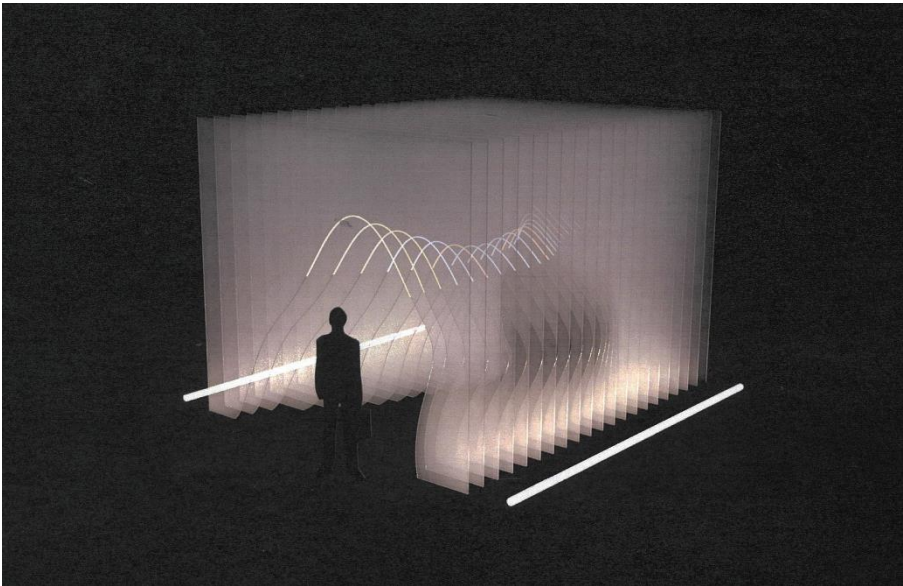
***Kaleidoscopic Monolith*** incites curiosity from spectators through light, reflection and form. At a distance, it is perceived as a single convex form with a subtly changing profile as visitors approach; on closer inspection its rippling surface contains a pattern of concavities which distort, repeat, and reorient the context while a pattern of light on the surface surrounds the piece in an ambient, glowing pool and illuminates onlookers whose own reflections become part of the spectacle. Evoking a kaleidoscope, the colourful patterns created by the installation resists a singular meaning and instead provokes participants to discover their own allusions through interactive play.

**About the artist**

The Singapore University of Technology and Design (SUTD) is Singapore's fourth public university, and one of the first universities in the world to incorporate the art and science of design and technology into a multi-disciplinary curriculum. Established in collaboration with the Massachusetts Institute of Technology (MIT), SUTD seeks to nurture technically-grounded leaders and innovators in engineering product development, engineering systems and design, information systems technology and design, and architecture and sustainable design, to serve societal needs.

Also in collaboration with Zhejiang University (ZJU) and Singapore Management University (SMU), SUTD is distinguished by its unique East and West academic programmes which incorporate elements of entrepreneurship, management and design thinking. Graduate opportunities include an MIT-SUTD Dual Masters' Degree Programme and an SUTD PhD Programme.

**PASSAGE OF INNER REFLECTION** *By Raffles College of Higher Education*  
(Singapore)

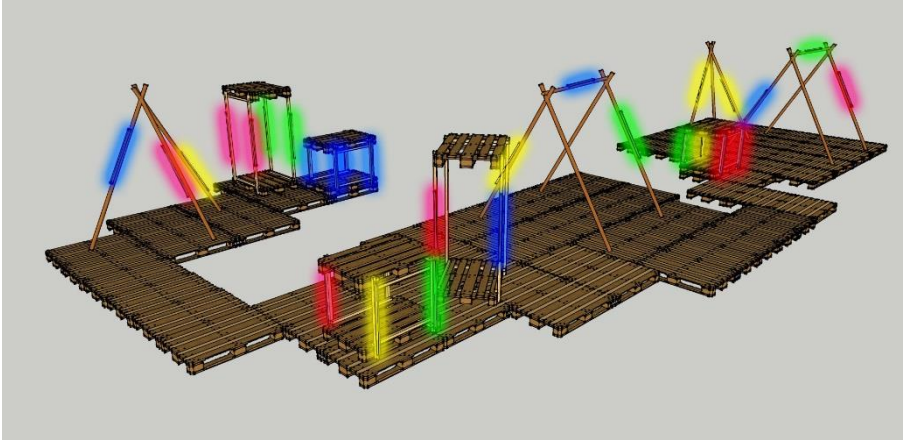


***Passage of Inner Reflection*** is an exploration of the phenomenology of light – whether natural or artificial – encouraging people to interact with the artwork and establishing emotional connection with ‘nature’. The artwork is presented as a tunnel for people to enter a spectacular reality that depicts a passage which blends light and nature.

**About the artist**

As a premier private education group, Raffles Education provides quality education with a well-rounded, hands-on experience relevant to the industry which empowers Raffles graduates to chart their careers. Since establishing its first college in Singapore in 1990, Raffles Education has grown to operate 26 colleges and universities in 24 cities across 14 countries in Asia-Pacific, Europe, and the US. We aim to educate and empower youths who are passionate about designing their success in their respective design and business disciplines.

**RELOCATING LOCALITY** By LASALLE College of the Arts and McNally School of Fine Arts (Singapore)



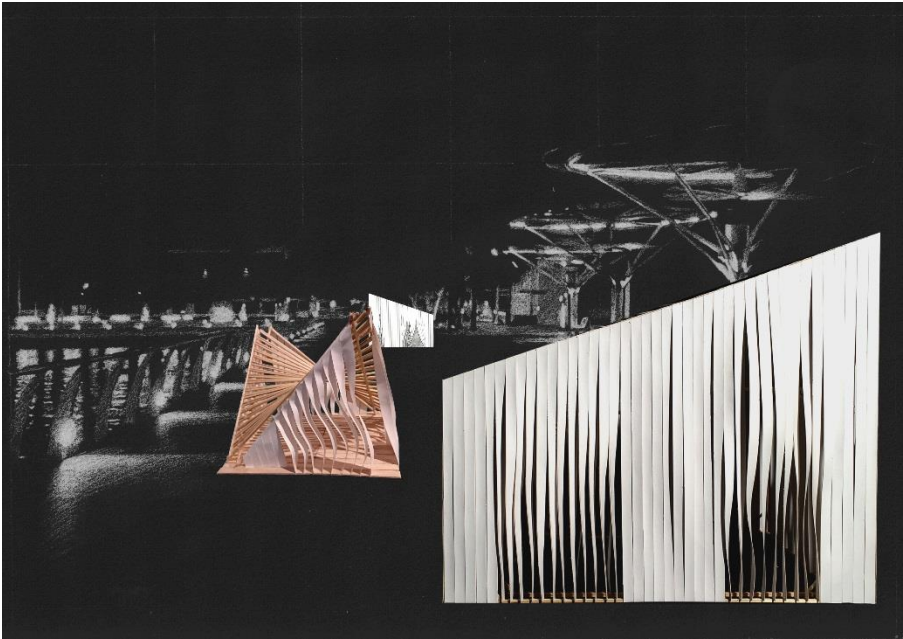
**Relocating Locality** takes the form of a series of interlocking pavilions, made of materials such as wood and bamboo, amongst other found objects. By re-situating the familiar elements of fixtures from the heartlands into the manicured city centre, the work juxtaposes a DIY pavilion against the cityscape, adding extra dimension and lending contrast to their surrounding polished environment through revealing materials in their raw forms, the works act as mediators between the urban and the natural found in between the gaps.

**About the artist**

Named after LASALLE's founder the late Brother Joseph McNally, the McNally School of Fine Arts offers contemporary practice and research-based programmes at the Diploma, BA (Hons) and MA levels. It is focused on redefining the milieu of artistic research dedicated to Southeast Asia, and our position in the world of contemporary art. From sculpture, printmaking, drawing, installation and photography to technology-based art, performance art, interdisciplinary art, as well as critical studies in art history and art theory, our programmes are imbued with an innovative and interdisciplinary structure, designed to provide students with a transformative learning experience that awakens their artistic potential and develops their critical stance.



**WAVES** *By National University of Singapore, Department of Architecture students (Singapore)*



**Waves** has been designed to create an experience that explores the interplay of light, shadow, and form, experimenting with the idea of light against waves. A dynamic skin enfolds the interior space that allows ventilation while lit to create a sensual illusion of light rippling across the surface. A hyperbolic shell forms the roof of the structure, while the movement of light against the swaying fabric bring the pavilion to life with their ever-changing shadows.

### **About the artist**

The artists are first-year students reading architecture at the National University of Singapore (NUS). The Department of Architecture at NUS is a premier institute that develops and nurtures creative minds through a holistic education system. The programme promotes design as a way of thinking and approaching the challenges of the world today, fostering the next generation of leaders in innovation and enterprise. The Department offers a wide slate of programmes which include landscape architecture, urban design, urban planning and integrated sustainable design.

**INTERNATIONAL ARTWORKS**

**HOME** *By Anna Galas (Poland)*



*This art work was featured at Bella Skyway 2016.*

Here in this urban jungle stands an illusory image of an immediately recognizable home using light – as if a child’s sketch or an unreal mirage among the cityscape. **Home** is a place of safety and a shelter, illuminating the dark and attracting stray wanderers like a lighthouse in the chaos.

**About the artist**

Anna Galas is a Polish artist from Filmovi Collective whose previous works include “The Little People’s Village”, which was shown at Bella Skyway Festival in 2015.

**HORIZONTAL INTERFERENCE** By Katarzyna Malejka & Joachim Sługocki (Poland)

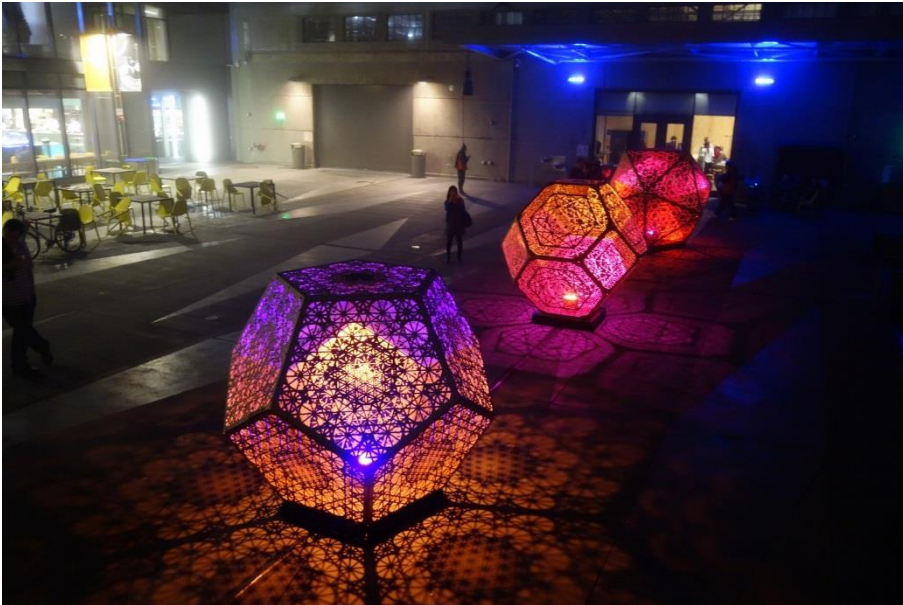


**Horizontal Interference** is formed by a colourful cord construction which connect the trees in a simple manner. This architecture of wires, itself already beautiful in the day, turns into a spectacular beauty at nightfall. A simple, yet ingenious illumination merges the natural and constructed elements, creating a poetic and powerful image, moving in the wind.

**About the artist**

Katarzyna Malejka and Joachim Sługocki are two young Polish artists working in new media and painting respectively. Both of them are drawn together by a common fascination with the medium of light and its role in connecting people. Their works revolve around abstract and geometric shapes, often embedded in natural environments.

**HYBYCOZO** By Yelena Filipchuk and Serge Beaulieu (USA and Canada)



*This art work will be featured at Scottsdale Canal Convergence 2017.*

**HYBYCOZO** sits the intersection of science, technology, geometry, materials, and the artists' favourite book, Hitchhiker's Guide to the Galaxy. Taking these far-ranging influences, the artists have borrowed everything from ancient Islamic tiles to the patterns created by particle physicists when modelling the unified field theory to translate the appearance of beauty within naturally occurring harmonic relationships and patterns in the natural world into sculptural form.

### **About the artist**

Yelena Filipchuk thrives in the creative process. Before HYBYCOZO, Yelena was at Google and YouTube where she facilitated partnerships and worked with musicians and artists.

Serge Beaulieu is a veteran industrial designer, graphic artist, and maker. Having spent a decade at numerous design studios, including Yves Behar's Fuseproject, Serge put aside industrial design to explore art and sculpture and hasn't looked back.



## **i LIGHT YOU SO MUCH** *By Eko Agus Prawoto (Indonesia)*



Light is energy, and energy gives life. Light, therefore, gives life. Beyond light as utilitarian and functional, *i Light You So Much* aims to share a life experience of an object using light. A kinetic installation consisting of lines and light, the installation is made out of bamboo – believed to store positive energy – and moves in reaction to wind, and visualises this hidden energy in the presence of light.

### **About the artist**

Eko Prawoto is an Indonesian architect and educator who combines contemporary design with local knowledge. Eko is known for expertise in the Indonesian bamboo tradition and also for his community-centered art installations and projects.



**NORTHERN LIGHTS** *By Aleksandra Stratimirovic (Sweden)*



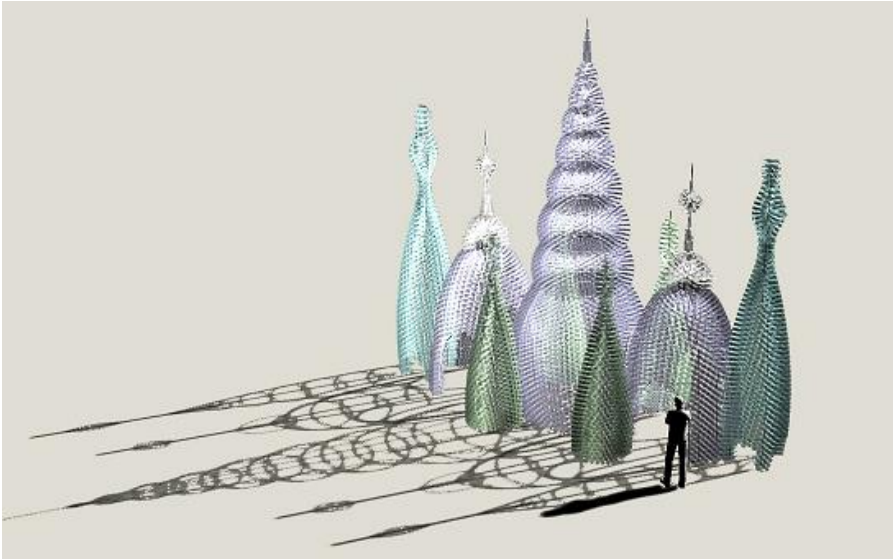
*This art work was featured in Amsterdam Light Festival 2015/16.*

**Northern Lights** is a light-art piece inspired by the enthralling experience of the aurora borealis, the spectacular and poetic natural light phenomenon that occurs in the sky of the northern hemisphere. Using a carefully programmed light story performed through 100 vertically positioned light lines equipped with LED sources, the dynamic movement of the lights evokes a mesmerising and poetic sensation in an unpredictable flow which interacts intimately with its surroundings.

**About the artist**

Aleksandra Stratimirovic is active in the world of art and light and is behind a series of temporary and permanent public light-art installations in Sweden and abroad. In recent years, her artworks have been shown in exhibitions at the Konsthuset in Stockholm, Jardin du Palais Royal in Paris, Guggenheim Museum in New York, and various around the world. She is also co-founder of the "Lighting Guerrilla" festival in Ljubljana, Slovenia; founding member of the Transnational Lighting Detectives; and founder and artistic director of Belgrade of Light in Serbia.

**OCEAN PAVILION** *By Luke Jerram (UK)*



Inspired by the natural forms of the microscopic diatoms and radiolarians found in the river and sea around Singapore, the ***Ocean Pavilion*** is both a space for contemplation and wonder. Constructed with recycled plastic bottles and lit from within with energy-efficient LEDs, it will be a stunningly beautiful structure of both order and an organic disorder, and a celebration of the coexistence of nature and the built environment.

**About the artist**

Luke Jerram's multidisciplinary practice involves the creation of sculptures, installations and live arts projects. Living in the UK but working internationally for 19 years, Luke has created a number of extraordinary art projects which have excited and inspired people around the globe.

**SOCIAL SPARKLES** *By Toer (Netherlands)*



A swarm of fireflies follow you through the forest - a hundred individual lights are hang overhead, lighting up and sparkling as you walk underneath them, following you. And as soon as they appear, they disappear and the sky is dark again.

**About the artist**

Toer is the creative studio of Castor Bours and Wouter Widdershoven based in Eindhoven, The Netherlands. Having backgrounds in art, interaction and communication design, they've worked with each other since 2007 and their passion lies in exploring opportunities in new inventions with a particular fascination and focus on kinetics.

**THE BODY OF THE SEA** *By Danny Rose Collective (France)*



As the evening fades into night, the Merlion seems as if to breathe in the water of Marina Bay, creating a flowing and extraordinary dress made out of matter from the sea. Successive waves of seawater give the Merlion a coral dress, a surreal skin of fish, shells and other marine creatures. This endless ebb and flow of colours, images and sound come together to give shape to the Body of the Sea.

**About the artist**

Danny Rose is a multidisciplinary art and design team that specialises in creating and realising super-sized audiovisual shows, interactive 3D mapping on urban surfaces, multimedia installations, light shows, and more. The team approaches their work with the idea of “total immersion in the multimedia experience” and sets out to creatively apply their vision in context, immersing the audience in the richness and poetry of their narrative.

**THE COLORFUL GARDEN OF LIGHT** *By TILT (France)*



*The Colorful Garden of Light's* curious plants scale adorn the Marina Bay, and offer the audience a chance to celebrate the new spring. A delightful courtship between these peonies the multicoloured butterflies takes place in a dazzling chromatic show, changing colours and bringing an unusual and surprising relationship between nature and the city.

**About the artist**

Comprising a diverse group of highly-motivated and talented artists, creative lighting practitioner and enthusiasts, TILT is often inspired by nature or everyday items to produce outsize and colourful light installations at the boundary of sculpture and urban art. With its spectrum of skills and interest, TILT intervenes on projects of all natures – public, private, temporary and permanent – to spark delight and wonder.



## URCHIN *By Choi+Shine Architects (USA)*



**Urchin** is inspired by sea urchins – the textured and permeable surfaces interacts with the light, while the mathematic repetition in the lace brings visual rhythm and harmony, and sets this delicate and nature form against the skyline of the city.

### **About the artist**

Choi+Shine Architects, established by Jin Choi and Thomas Shine, has been internationally awarded. Their works have appeared in museums and galleries worldwide with their best known public project, "The Land of Giants", a human shaped transmission towers, scheduled for construction in Iceland in 2017.

## YOU LOOKIN' AT ME? *By Tropism Art & Science Collective (Netherlands)*



Giant glowing eyeballs with colourful irises stare into the distance, and snap to attention when a visitor approaches. In a primal response, the eyeballs start to look more skittish, and attempt to “scare” the intruder away and morph into a series of different eyes to dissuade the curious onlookers from hanging around for too long.

### **About the artist**

The Tropism Art & Science Collective is a Dutch collective of artists, designers, filmmakers and scientists dealing primarily with phenomena occurring at the edge of perception – events that are hardly noticed but evoke emotions or reactions as a matter of course. The collective works in a variety of media including installations, light art, films, documentaries, illustrations, and experimental photography.