

# DESIGN FOR THE DIGITAL FUTURE



PIONEERING NEW FRONTIERS

DIGITAL MEDIA  
DESIGN

-  
CREATIVE  
TECHNOLOGY

# EMPOW- ERING INNOVA- TIVE INVEN- TIONS

Technological evolution changes the way we live, work, learn and play. As the world continues to embrace virtual mediums, digital media is more relevant than ever; encompassing communication through visual and virtual means while allowing the exchange of ideas and information through compelling media.

Digital Media Design combines the aspects of art, communications, business and technology in an array of specialisations that include web and app development, motion graphics, video game design, video, audio, animation, photography, publishing, branding & marketing, and business information systems. The opportunities are endless in digital media as it rises as the game changer of the present and be prevalent in the future.





# EXPERIENTIAL DESIGN

## DESIGNING FOR CONNECTION TO SELF, OTHERS AND NATURE

Experiential design (ExD) is the art of combining interactive storytelling with environmental design to create meaningful and engaging experiences. It connects people to places by a combination of audio, visual, physical space and technology. There are several techniques and counting to experiential design, such as – video installations, video mapping, augmented reality (AR), virtual reality (VR), interactive, holographic installations and immersive environments.

Media technology changes the way we perceive the physical world. Experiential design creates a cohesive experience far beyond what traditional art and media can provide. It focuses on building a temporary or permanent environment specifically for conveying a message, establishing experiences, arousing feelings and engaging the senses. As civilization grows and seeks more from their surroundings, the goals of design evolve from purely aesthetic ones to more experiential ones.

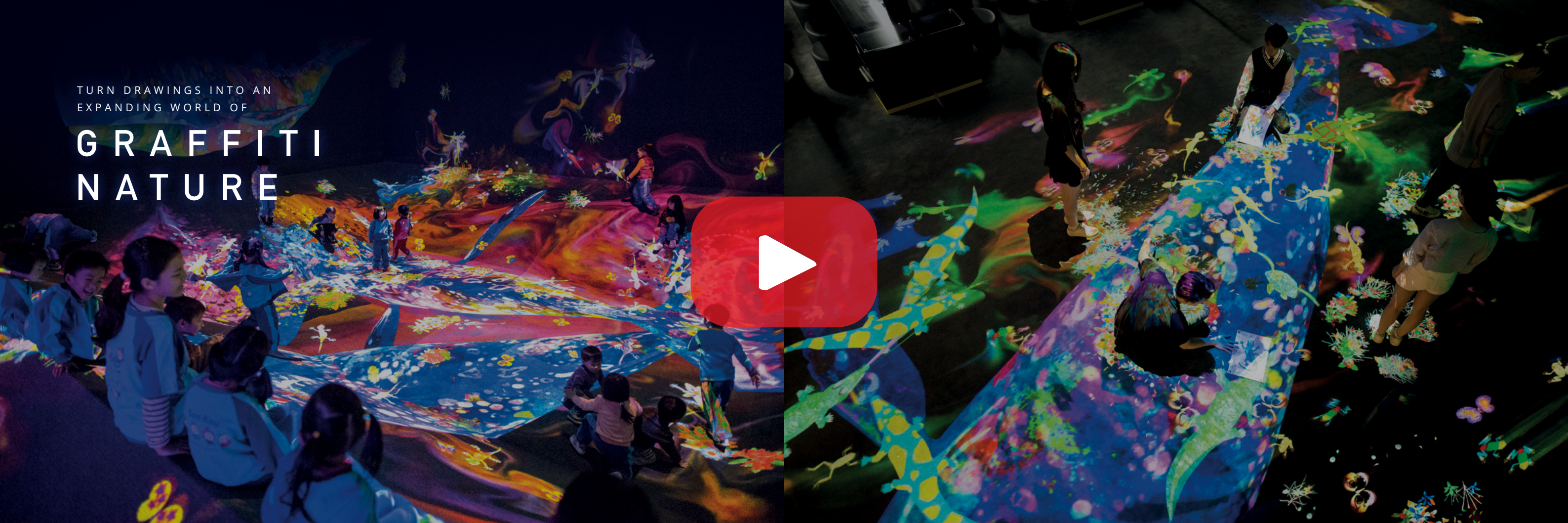


This work was produced by Danny Rose Studio and Culturespaces (France)



TURN DRAWINGS INTO AN  
EXPANDING WORLD OF

# GRAFFITI NATURE



## GRAFFITI NATURE

teamLab is an internationally acclaimed art collective of interdisciplinary specialists who navigate the confluence of art, science, technology and the natural world. teamLab seeks to transcend the boundaries of human perception by exploring new relationships between people and the world through art, relating that everything exists in a long, fragile yet miraculous, borderless continuity of life.

Graffiti Nature is an interactive digital installation created by its visitors. The more animals and flowers that they draw and colour, the more this world of nature expands around them. It is estimated that 8.7 million species live on Earth, but in reality the numbers are simply uncountable. This installation replicates the ecosystem to educate on biodiversity and how each living thing plays a specific role to maintain a balance, which can be tipped due to climate change or human intervention. By creating a single ecosystem with others, participants gain a greater understanding of the continuity that exists between themselves and others, and between themselves and the world.





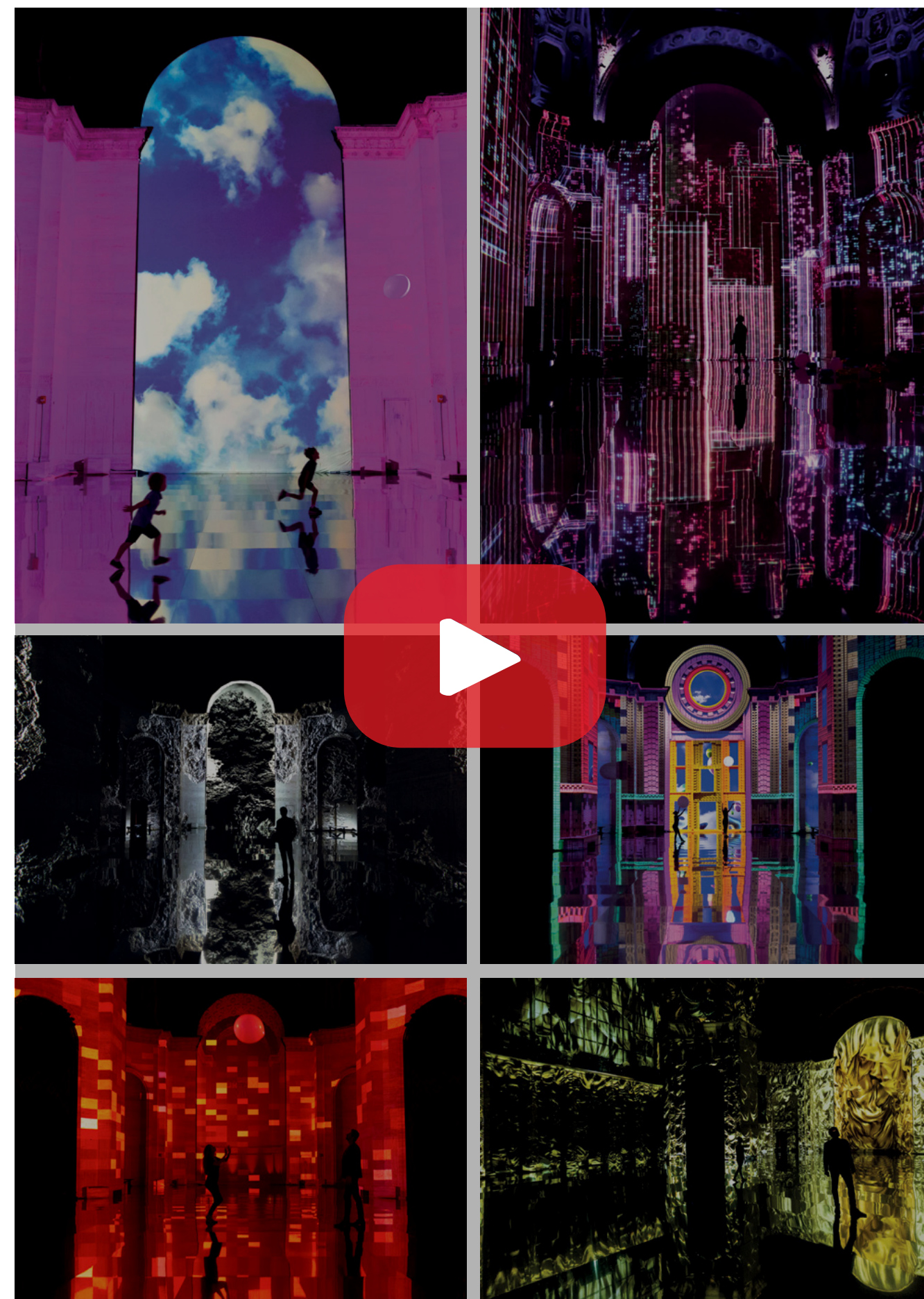
A SURREAL MULTIMEDIA  
EXPERIENCE

# MESMERIZING OPTICAL ILLUSIONS

## SUPERREAL

Moment Factory collaborated with Cipriani to imagine a digital art experience that would light up Cipriani 25 Broadway, a Neo-Renaissance architectural masterpiece. SuperReal is an immersive multimedia art experience that blurs the lines between the real and the surreal, taking visitors on a 45-minute journey through a series of virtual realms that are nonsensical, grandiose and mesmerizing.

Merging 360° projection mapping, interactive visuals, lighting, scenography and immersive sound to create an experience that would delight the senses, the 12,000-square-foot grand hall is digitally transformed into a playful exploration of art and new technology.



This work was produced by Moment Factory (Canada)



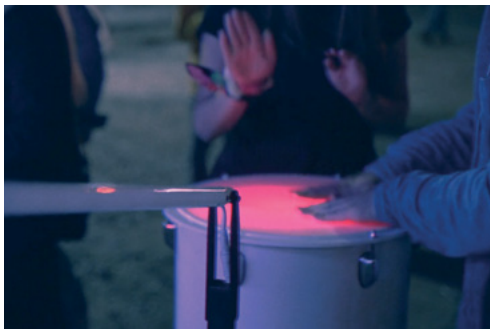
AN INTERACTIVE LIGHT SCULPTURE  
THAT RESPONDS TO

# CROWD'S DRUMMING

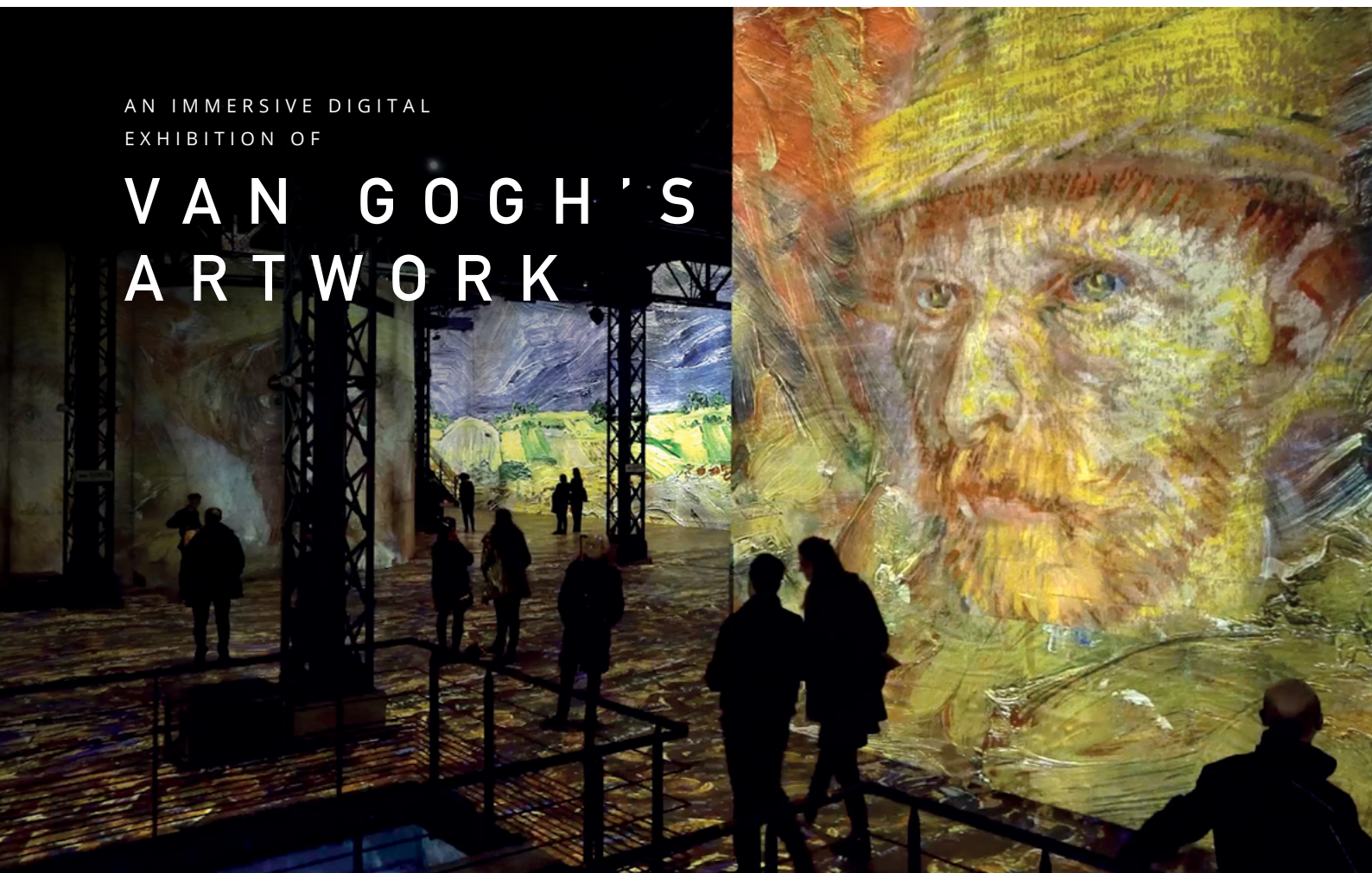


## THE LIGHTWAVES

The installation consists of 15 drums triggering the waves of light traveling towards a 3-metre helium-filled sphere floating above the area. The audience was invited to drum collectively together to create an audio-visual spectacle – the intensity of which depended on the speed and power of the drumming. It fulfilled the main goal of creating interactive art experience in which the audience can actively participate in the event rather than just passively enjoying the music, gathering and playing together.





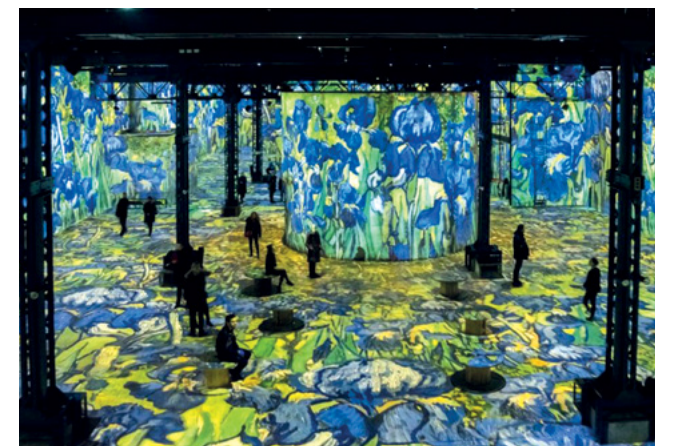
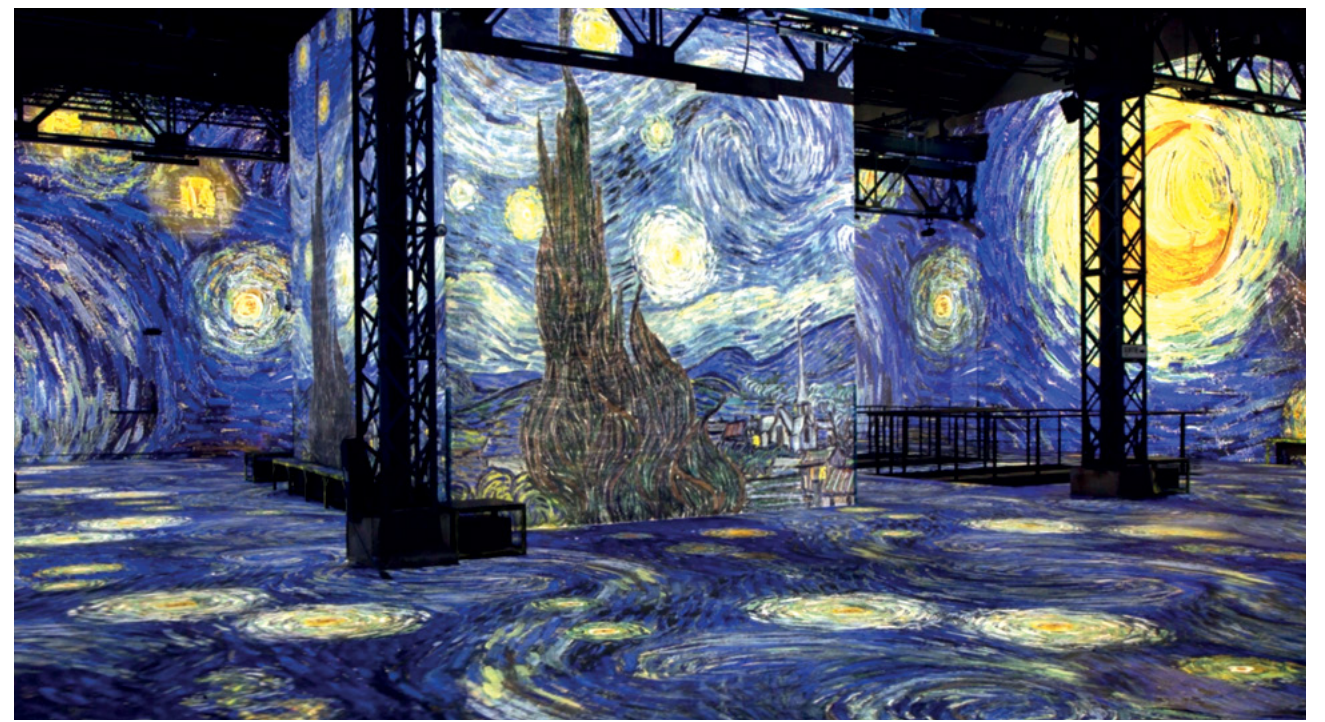


#### VAN GOGH, STARRY NIGHT

The digital exhibition in the Atelier des Lumières immerses visitors in the paintings of Vincent van Gogh (1853–1890), a genius who transformed painting but was not recognised during his lifetime.

Projected on all surfaces of the Atelier, this production retraces the intense life of the artist, who, during the last 10 years of his life painted more than 2,000 pictures now in collections around the world.

Produced by Culturespaces and directed by Gianfranco Iannuzzi, Renato Gatto and Massimiliano Siccardi, this visual and musical work highlights the chromatic richness of his palette, as well as the potency of his drawings and his use of impasto.



This work was produced by Culturespaces, created by Gianfranco Iannuzzi, Renato Gatto and Massimiliano Siccardi; with the musical collaboration of Luca Longobardi (France)



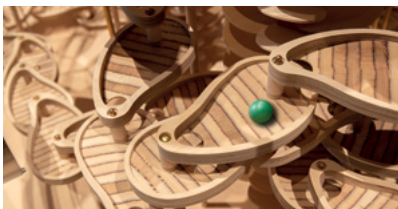
EXPLORE POTENTIAL FUTURES WITH  
LARGE-SCALE SPATIAL DESIGNS USING

# ANALOGUE & DIGITAL MEDIA



## FUTURIUM PERMANENT EXHIBITION

At Futurium, a 3,000-square-metre fluid permanent exhibition invites visitors to explore potential futures from different areas of life. Its mix of analogue and digital media makes complex information and competing ideas of the future easily accessible. The exhibition showcases everyday topics from visitors' lives: food, health, energy, work and urban living. Large-scale spatial designs create three "thinking spaces" – humans, nature and technology; each dramatically different in mode and atmosphere. The initial topics will be modified and expanded gradually to cater to the variety of possible futures.



"Thinking Space: Humans" deals with the question of how we can positively influence our future through behavioural changes.

"Thinking Space: Nature" presents different approaches to how people can live in closer harmony with nature and learn from the natural world.

"Thinking Space: Technology" investigates the future-shaping potential offered by new technologies and features cutting-edge digital media such as an augmented reality app.

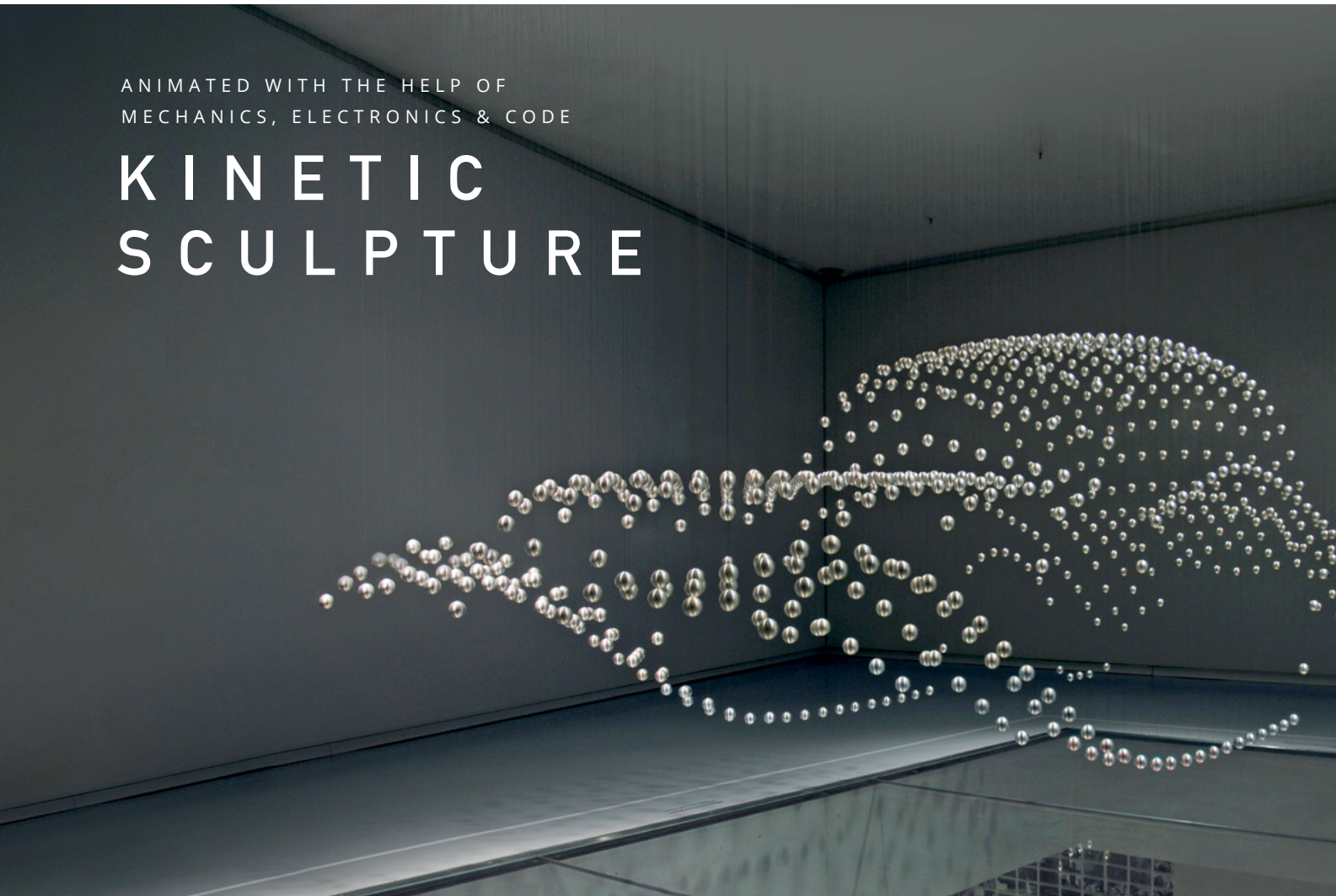


A "token-wristband" can be used at media stations to evaluate visions of the future and collect information on individual topics.



ANIMATED WITH THE HELP OF  
MECHANICS, ELECTRONICS & CODE

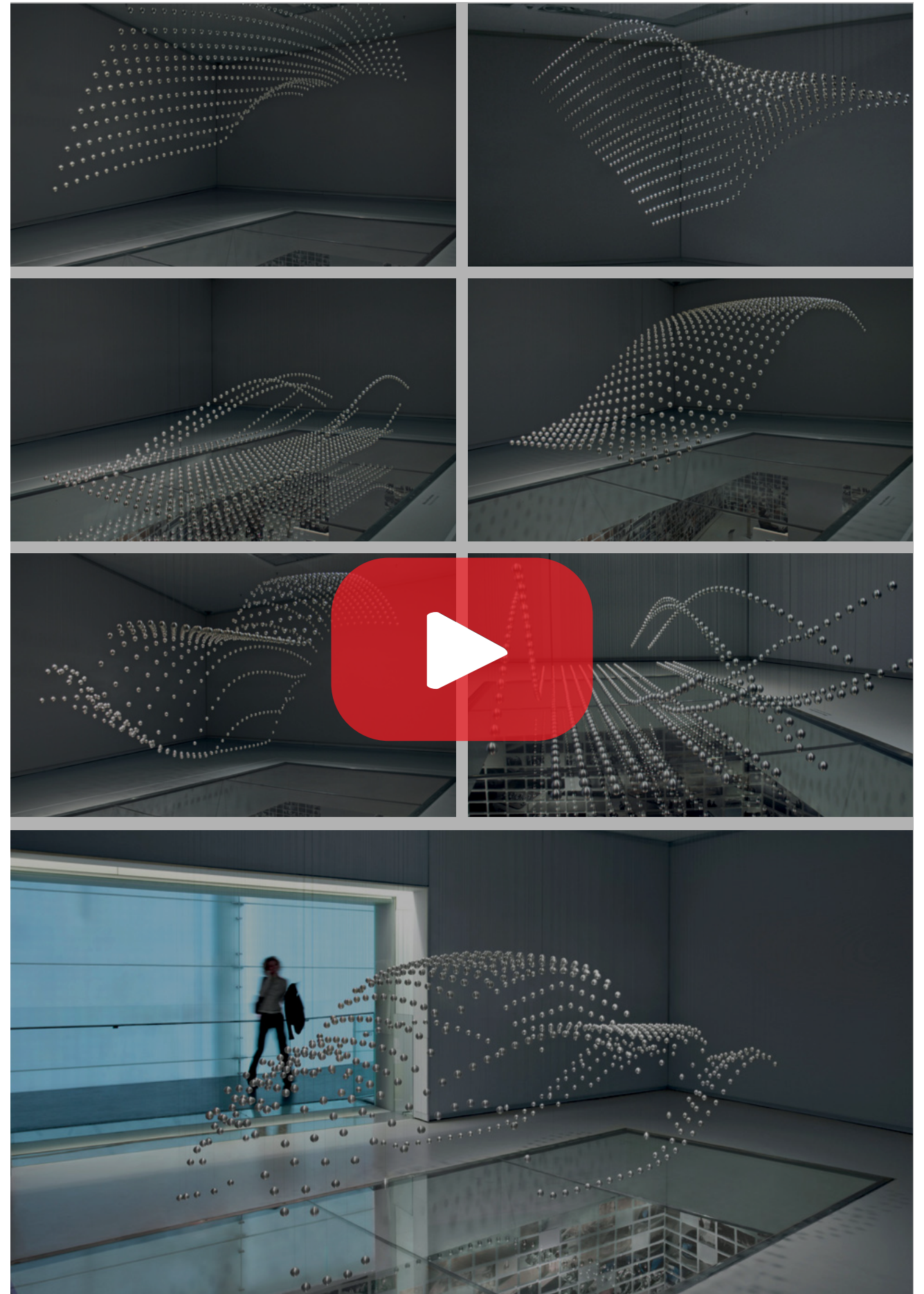
# KINETIC SCULPTURE



## THE SHAPES OF THINGS TO COME

In the BMW Museum, Munich, 714 metal spheres are suspended from the ceiling on thin steel wires and animated with the help of mechanics, electronics and code. The theme of the installation is the form-finding process in car design, which is performed in a 7-minute choreographed sequence.

The installation begins from a chaotic state with no form and gradually the spheres move to loosely form the contours of the vehicle. In the following sequence, a succession of competing forms intersects with one another to make the final shape.



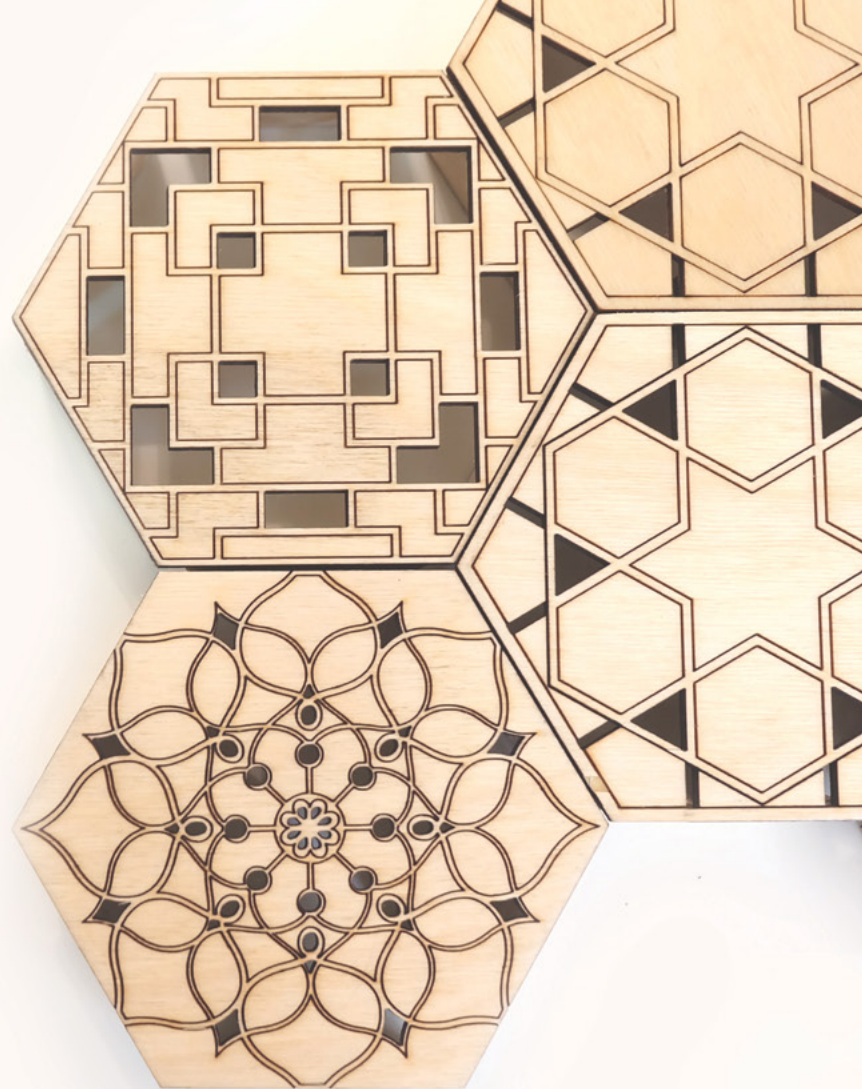
This work was produced by ART+COM Studios (Germany)





CUSTOMISABLE LIGHT TILES THAT  
BRING YOUR INTERIOR TO LIFE

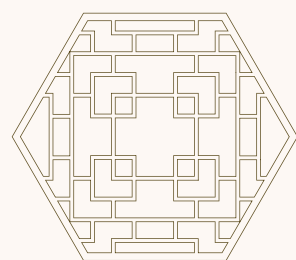
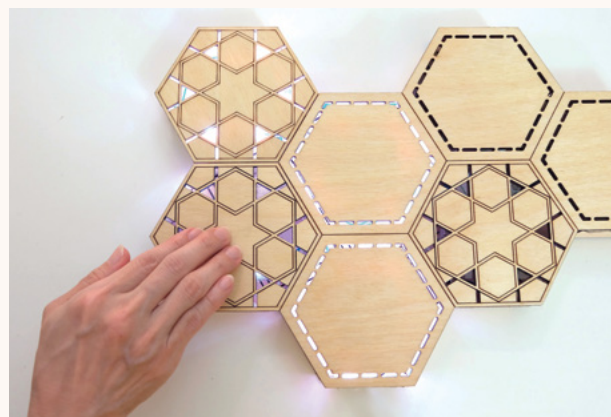
# REACTIVE WALL LIGHTS



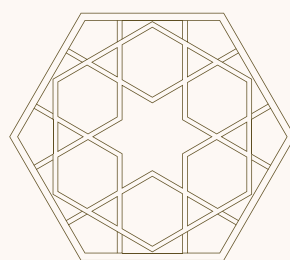
## MOOD TILE

Mood Tile is an interactive wall accent piece that invokes exploration by making use of our tendency to touch beautiful objects. When touched, each tile 'breathes' a gentle glow, and some will produce a collective response with other tiles. Certain tiles are unique in that they also produce sounds. The piece is best experienced in a dim and quiet environment, encouraging users to experience being in-the-moment.

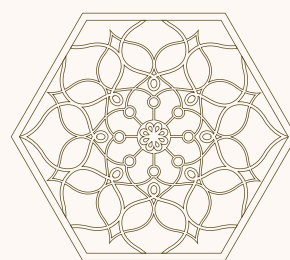
The design adapted cultural elements of Malaysia's three major ethnic groups (Malay, Chinese, Indian) for three of the four tile designs, with the last being a 'blank' design to allow for composition space.



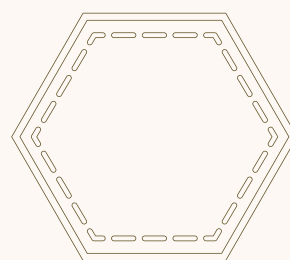
Chinese



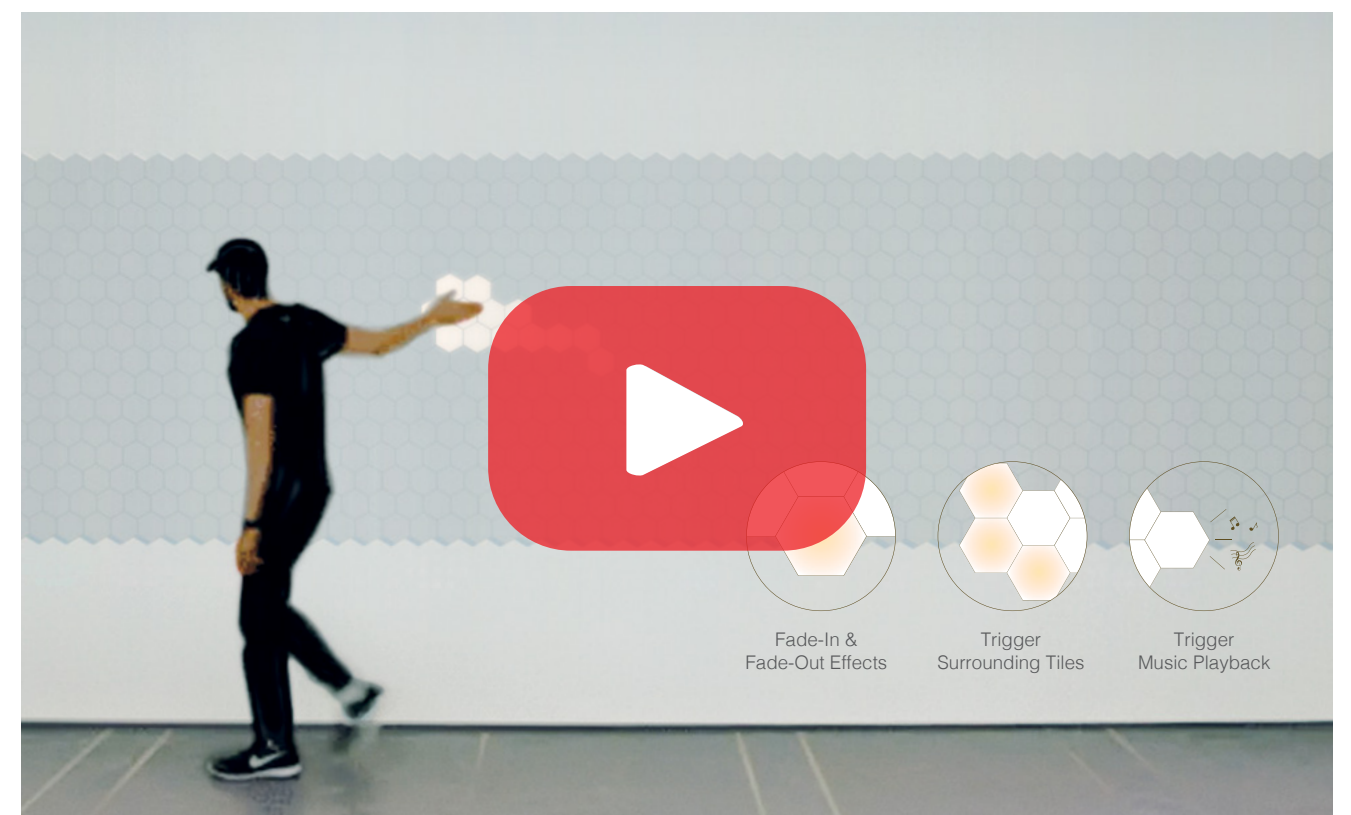
Malay



Indian



Plain





EXPLORE THE WORLD  
FROM THE VISIONS OF

# NOCTURNAL ANIMALS

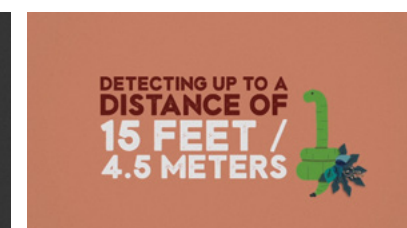
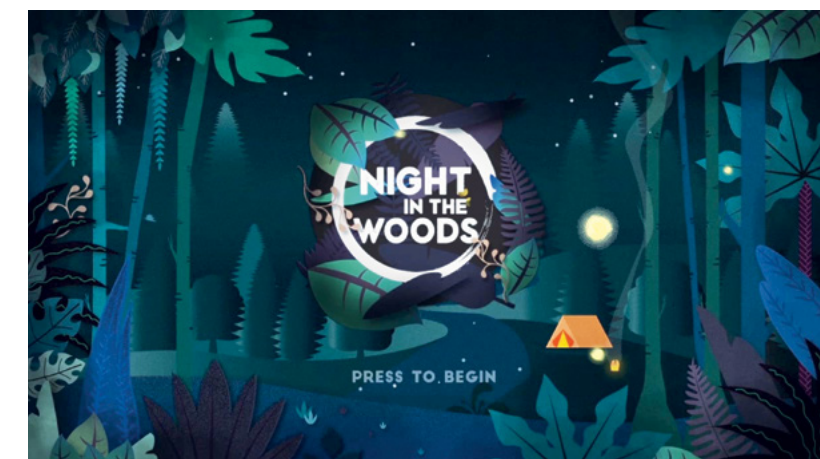
## NIGHT IN THE WOODS

The nocturnal world has always been left in the dark and paid less mind to amongst others in the animal kingdom. Night in the Woods is a creative project that sets up an interactive environment which incites the audience to immerse themselves in the installation as if they are exploring the night forest.



The project revolves around the idea of understanding nocturnal animals and their visions by adopting their point of view, allowing the audience to discover the differences between how humans look at the world and how nocturnal animals do.

The installation consists of a specially crafted "flashlight" and an interactive wall of simulated night forest. Using the flashlight provided, the audience's mission is to look for hidden nocturnal animals and then visualise the forest through the eyes of the animal.





RELIVE THE VILLAGE'S CULTURE  
DURING THE WAR

# THROUGH 360° VIDEO



## SAN-CHUN

San-Chun is a 360° YouTube video created as an edutainment content to present the history of how a new village is formed. San-Chun aims to bring viewers back to the time right after WWII with a young and trendy touch. A VR village is built to bring the history to life. Viewers can experience the village's culture on their mobile phones through 360° video available on YouTube.



San-Chun is the Cantonese phrase for "New Village", a type of settlement that is unique to Peninsular Malaysia, originally established by the government as a roadside relocation settlement for the rural Chinese during the Malayan Emergency. It was a period of intense conflict between the British administration and a largely Chinese communist guerrilla insurgency that arose after World War II. During the period, 450 new settlements were created and it is estimated that 400,000 people were involved in the resettlement program.



GIVING OLD & UNUSED ITEMS A  
SECOND CHANCE

# INTERACTIVE TIMEPIECE

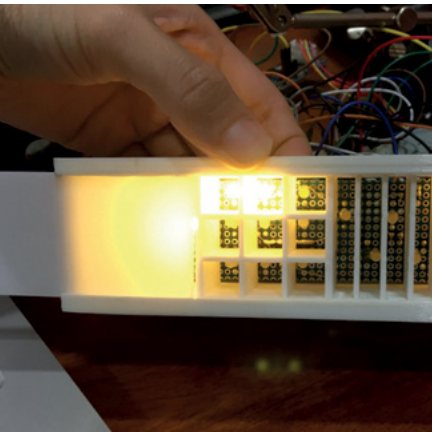
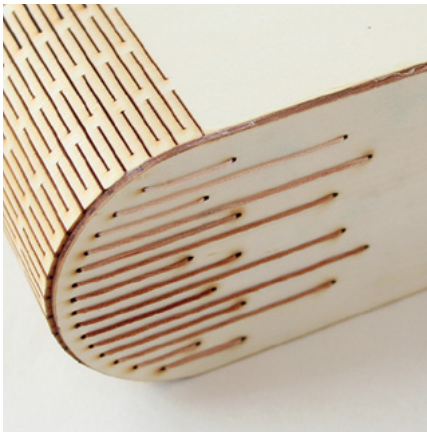
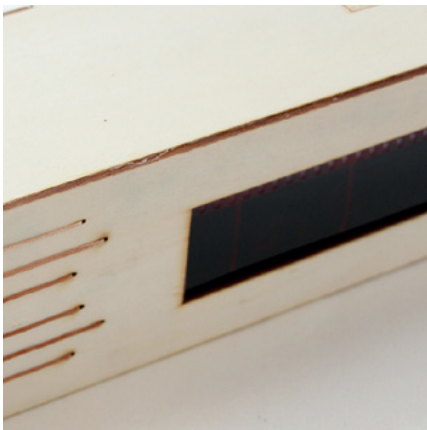
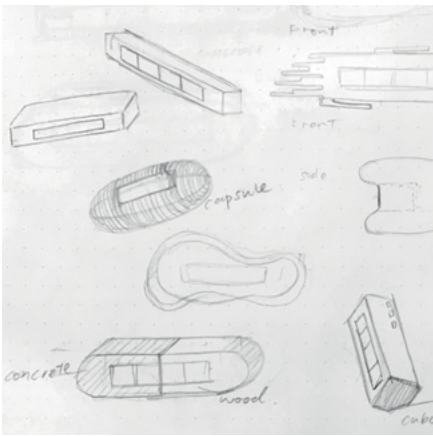
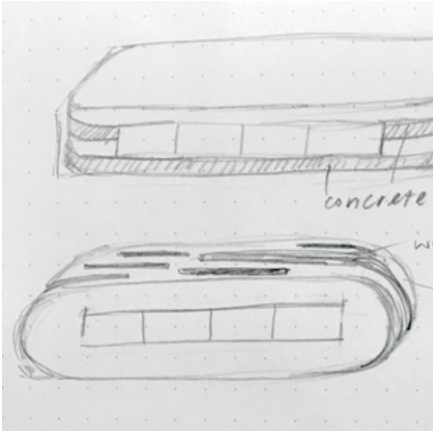
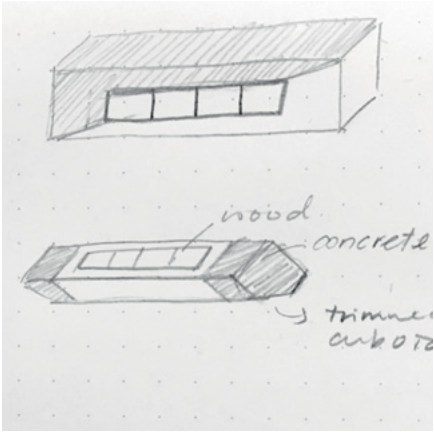
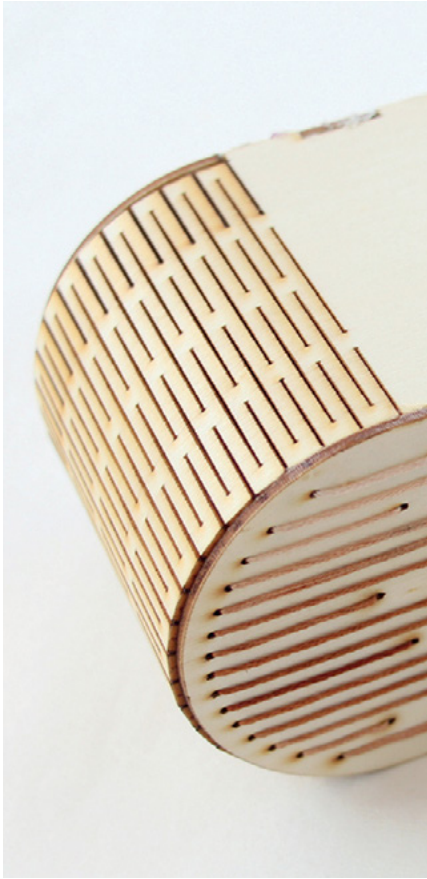


anew  
time capsule

## ANew - TIME CAPSULE

Anew is an interactive project which repurposed obsolete items into timepieces by integrating digital technology. It stands out among the current DIY repurposed timepieces in the market with its unique and unconventional way of visualising time. Instead of using existing clock display, time is visualised by a binary-inspired display system.

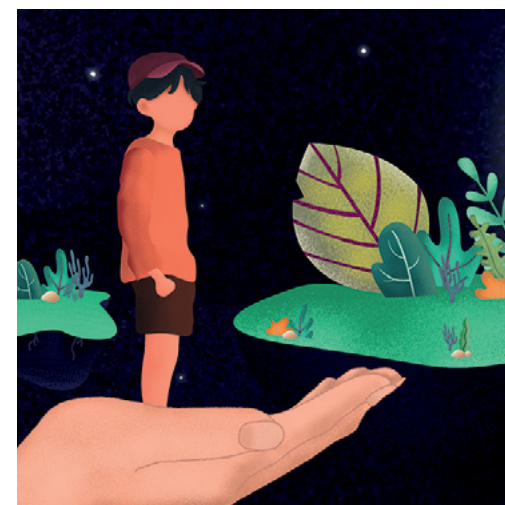
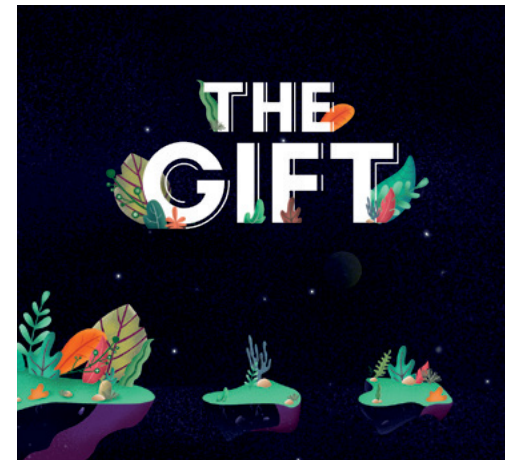
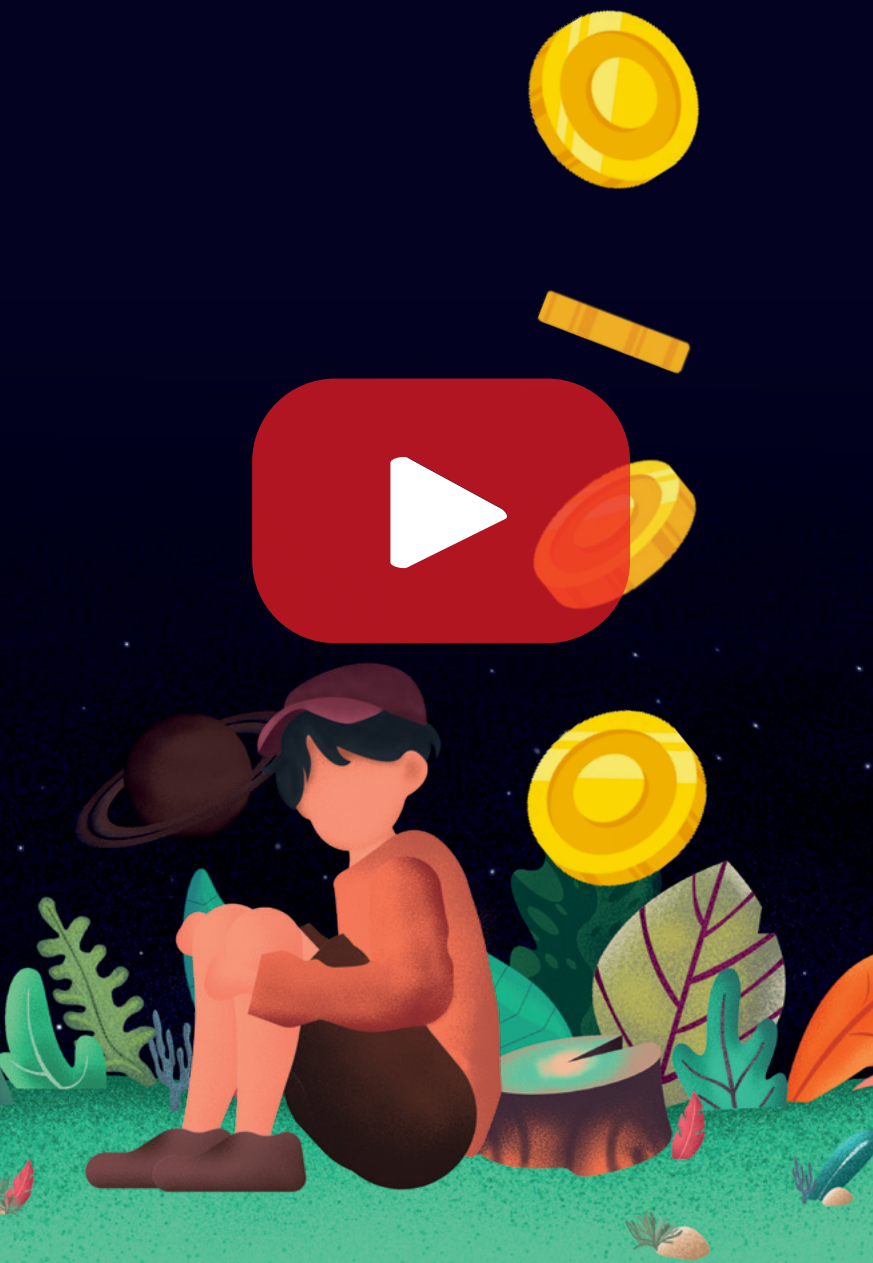
Anew looks forward to produce more products by repurposing obsolete items that hold tremendous nostalgic value to us in the future. It also aims to inspire the maker community to think out of the box by repurposing something we have deserted as technology advanced.



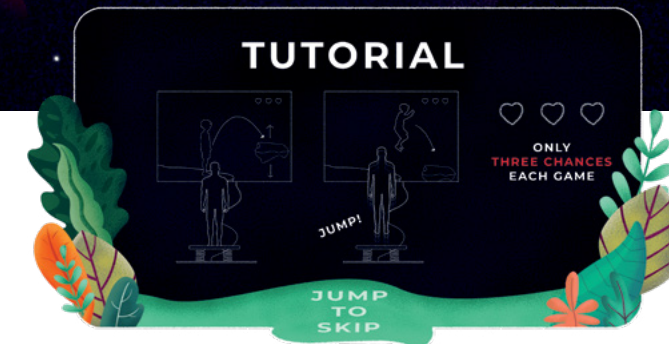
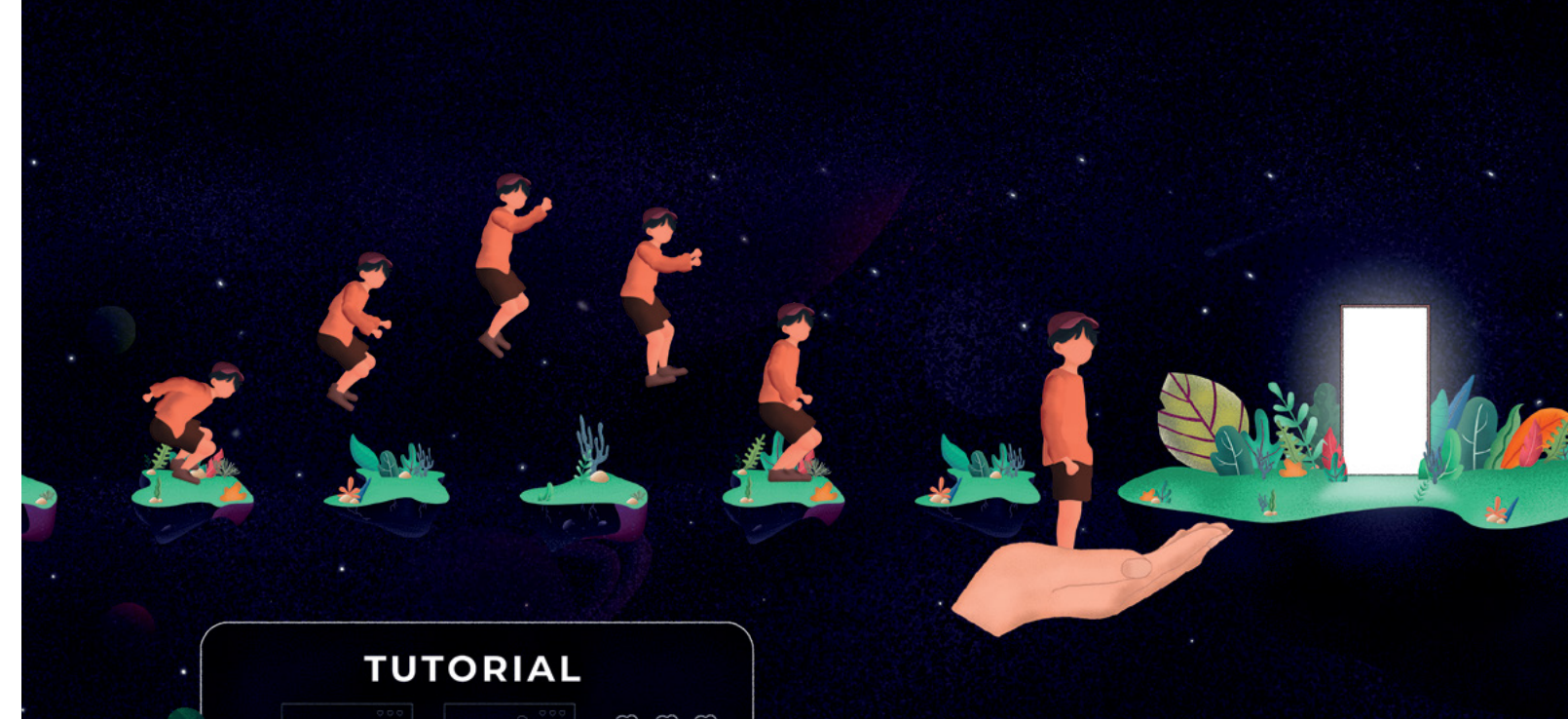


A SMALL DONATION CAN  
BE A GIFT

# FOR THE ORPHANS



Gamifying the experience of donation can change the behaviours of people. At the end, it opens up a door of hope for the orphans to more possibilities in their lives.



The player needs to donate a coin to activate the jumping platform game. Then, they will need to physically jump on the platform (with embedded sensors) to move the character through the floating island.



## THE GIFT

The Gift is a charitable interactive project in collaboration with OphanCare that enables people to support through a fun monetary contribution. The idea is to allow young adults to experience how their little charitable actions can bring happiness to others.

Once a coin is inserted, it activates the jumping platform game. Users can physically jump at the right timing to move from one side to the other while playing. At the end of each game, a QR code appears for the target audience to access The Gift's website which provides various opportunities for them to participate and to contribute further support towards the orphanage.



This work was produced by Wong Jun Hoe

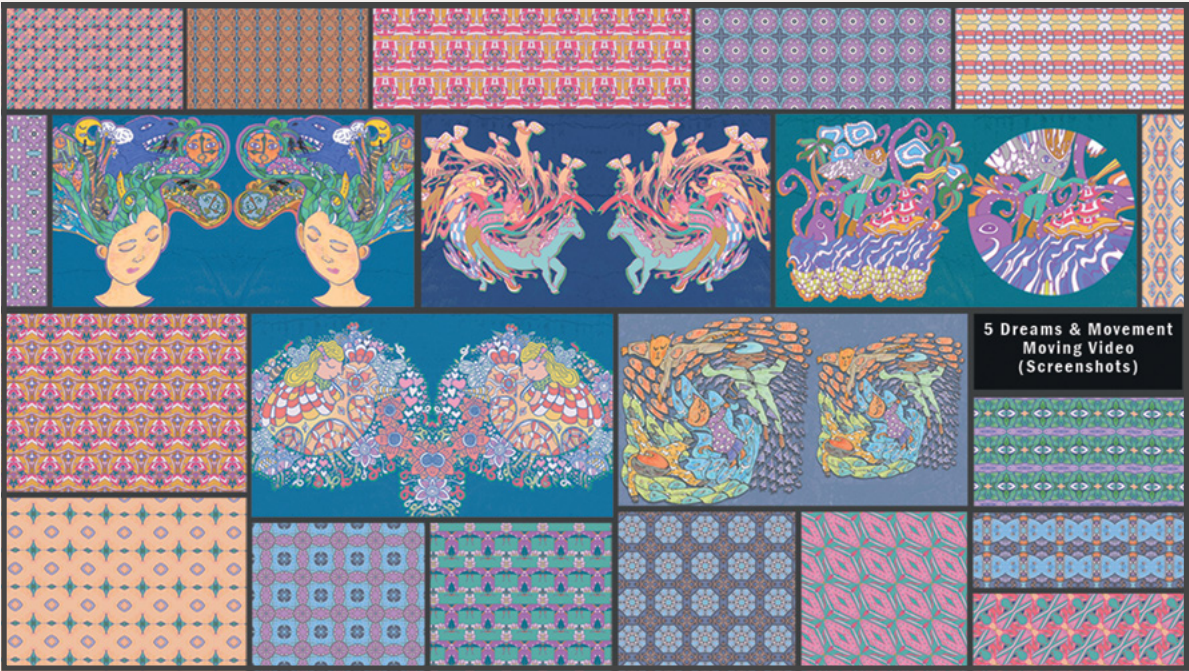


STEP INTO THE WONDERS  
OF DREAMS THROUGH

# ARTISTIC INSTALLATION

DREAMS – SOUND & KEYBOARD  
INSTALLATION

Dreams are illustrated in this artistic installation to express the 5 different sides – fantasy, action, thrill, fear and love. The illustrations are hand drawn, inked and then digitally coloured to create a digital piece of work that expresses the movement of dreams that are vivid and illusionary. The pieces of work are merged and turned into repetitive patterns of movement in different effects. Combined with a sound and keyboard installation to form an ideal interaction tool, users can move the dreams around by making low or high pitch sounds to witness the 5 Dreams.





MOVING PAPER SCULPTURE  
TELLS SHAKESPEARE'S TALE

# PAPER COMES TO LIFE



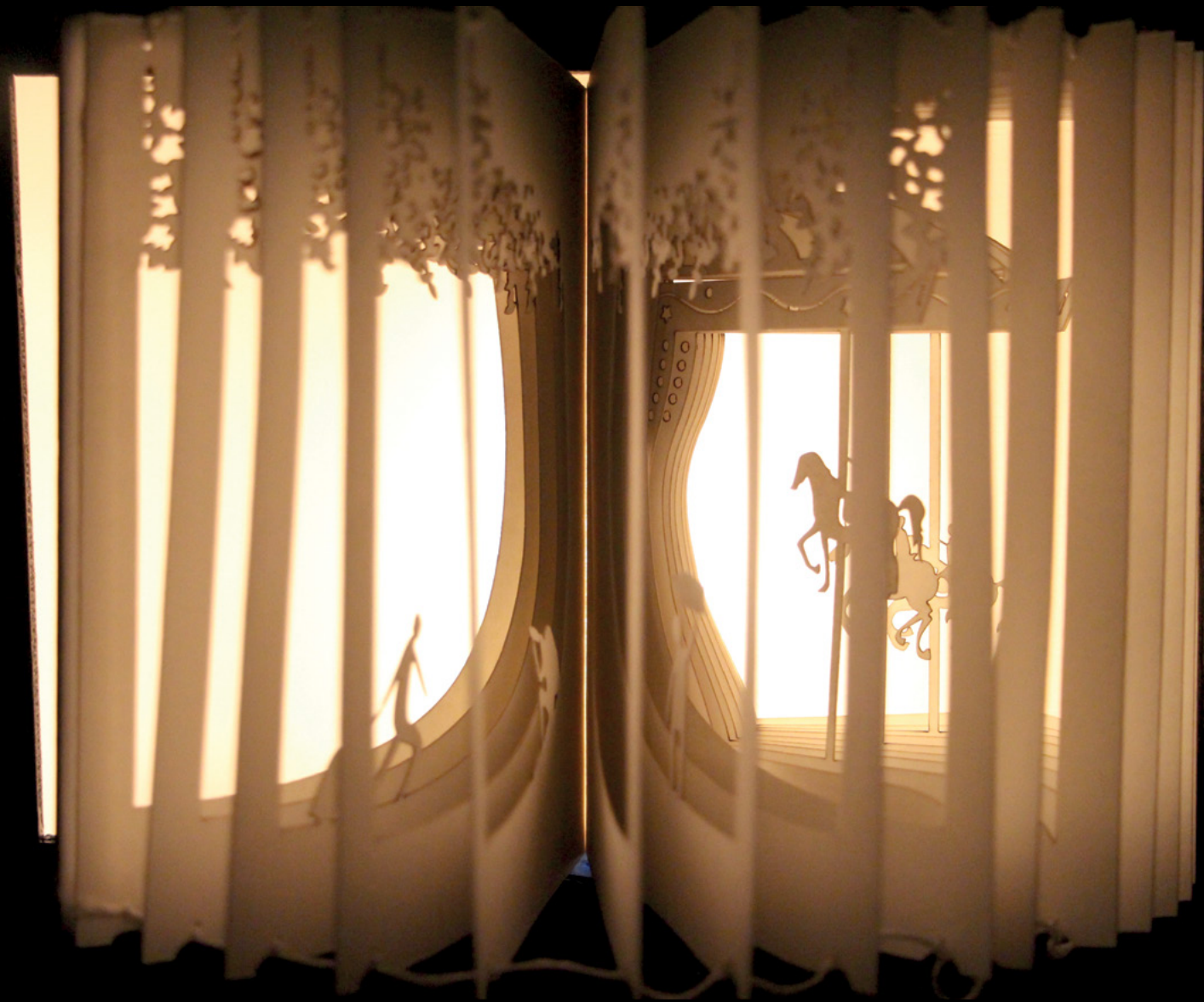
## LIFESCAPE

Lifescape is an interactive art installation which combines the beauty of analogue and digital media by crafting a series of interactive shadow boxes. It allows users to walk through different stages in life and understand the beautiful yet tragic reality that comes with each crucial stage. By experiencing this installation through the interaction of a paper-crafted shadow box mechanism that reacts to the user's gesture, the audience are encouraged to remember the fragility of life, while taking a glimpse into the brilliant mind of William Shakespeare, who inspired this project with his monologue entitled "All The World's A Stage" from As You Like It, Act II Scene VII.



This work was produced by Oui Jia Shin, Alvin Lau Jun Henn, Yap Qian Yi & Fatin Syahira





THE SCHOOL BOY



THE SCHOOL BOY

The installation contains a series of six shadow boxes, each representing a certain stage in life which begins from infancy. When the user hovers over the sensor, the light will be slowly lit and the paper movement in the box will be triggered.



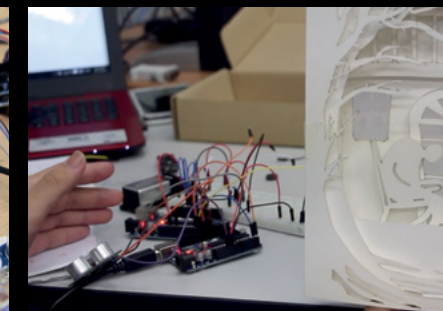
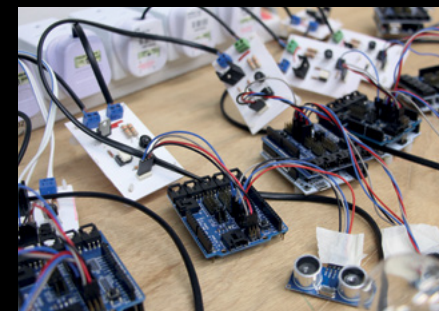
THE OLDMAN



THE OLDMAN



The making of Lifescape includes the use of laser cutter machine to build precise layers of paper sculpture. Then, these paper sculptures are controlled by the servo motor to create movement.





IMMERSE IN THE TRANQUIL  
GENERATIVE ART OF NATURE

# COMPOSE NATURE'S RHYTHM



## NATURITHMS

Naturithms is the combination of the words "nature" and "algorithms". Naturithms is an interactive installation combining a custom-made music box and a nature-themed generative art-sound visualizer. Originally inspired by the classic music box which produces musical notes with a set of pins placed on a revolving cylinder to pluck the tuned teeth of a steel comb, Naturithms allows users to create different rhythm combinations by placing different magnet-attached "seeds" to different positions on the drum.



This project aims to remind users of the importance and beauty nature has to offer. To create a customized nature rhythm, users can plant "seeds" into the "ground"; and as the ground is "toiled", soothing sounds of nature will be generated. Each seed triggers a sound of nature as well as a code-generated graphics that mimic the nature.

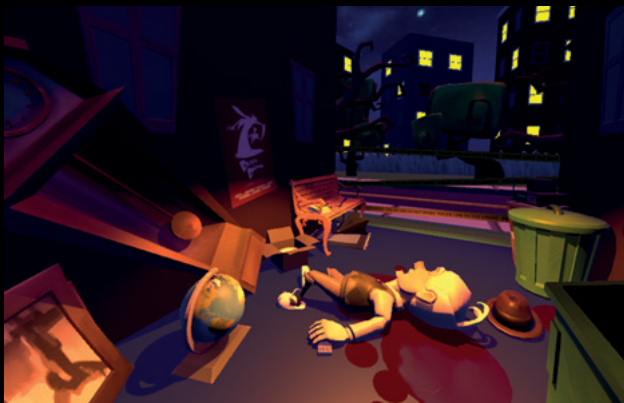




JUMP INTO THE SCENE &  
SOLVE THE CRIME

NARRATIVE  
V.R. GAME

WHO KILLED  
TEDDY?  
A VIRTUAL REALITY GAME



WHO KILLED TEDDY?

Who Killed Teddy? is a virtual reality game that focuses on the genre of hidden object games. It puts the player in the shoes of a detective with the aim to solve a crime scene by finding all the decisive evidence before time runs out. The objective of this project is to focus on developing a VR game and creating an intellectual property (IP), by giving the classic hidden object game genre a fresh new perspective in a 3D virtual environment instead of the usual point-and-click 2D graphics.



# DESIGN IN THE AGE OF DIGITIZATION

## THE ROLE OF DESIGNERS IN UI & UX

The digitalization of the media and entertainment industry has been driven by changing consumer behavior and expectations, especially among younger generations who demand instant access to content, anytime, anywhere. Unprecedented Internet usage and adoption of Internet-enabled devices sees consumers now at the heart of a digital ecosystem in which they actively create, distribute and consume content.

Digital Transformation is the process through which digital technology is integrated into every sphere of business and is vital to stay relevant within a constantly developing market. User Experience (UX) covers all phases of interaction of the users with the company, its products, and services through an enhancement of usability.

Digital Transformation and UX Design both share a common goal of creating digital experiences that are as easy and enjoyable as possible for the end user. The implementation of both ensures an effective and successful engagement for both businesses and consumers.








INNOVATIVE AND  
PROFESSIONAL SYSTEM FOR

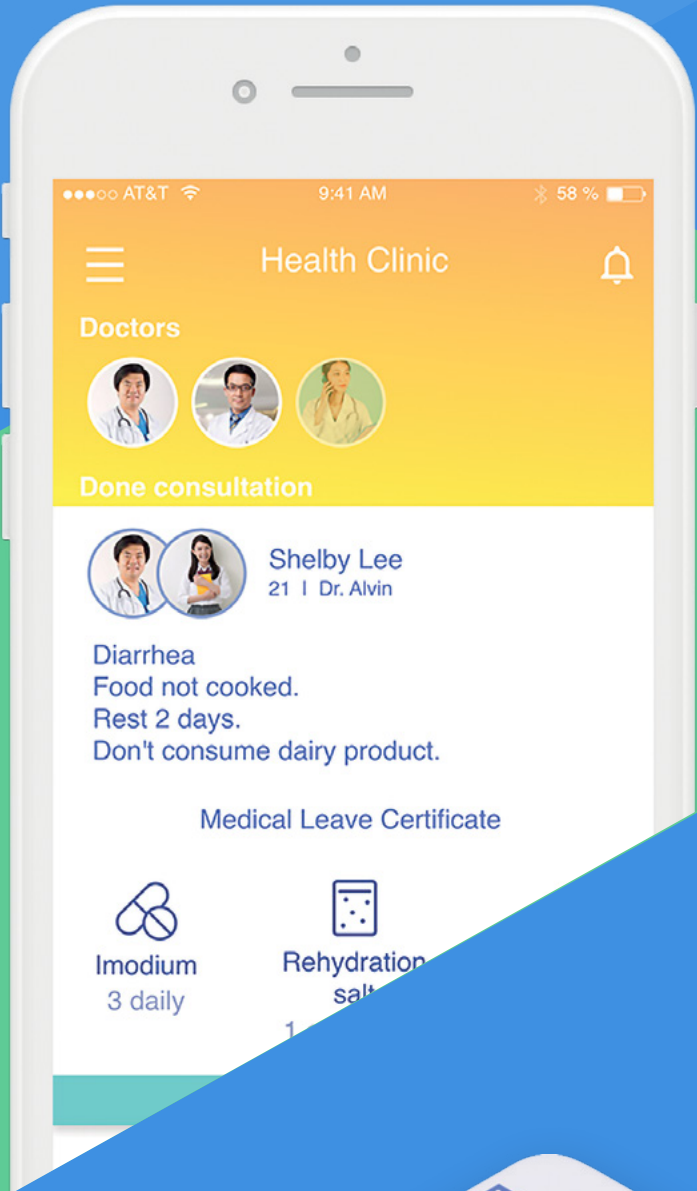
# MEDICAL CARE

## MEDCARE

MedCare is an innovative and professional system that improves overall medical care experience for patients, doctors and nurses. The smart data management not only allows doctors to view patients' medical histories, but also provides doctors feedback from patients after the medical treatment is completed. Besides that, the mobile app has a built-in medication reminder, healthy food advice and food delivery features in collaboration with *dahmakan*.

### Smart Data Management

-  Allows doctor to view patient's medical history
-  Record of patient's outcome after treatment
-  Easy communication between doctors and nurses

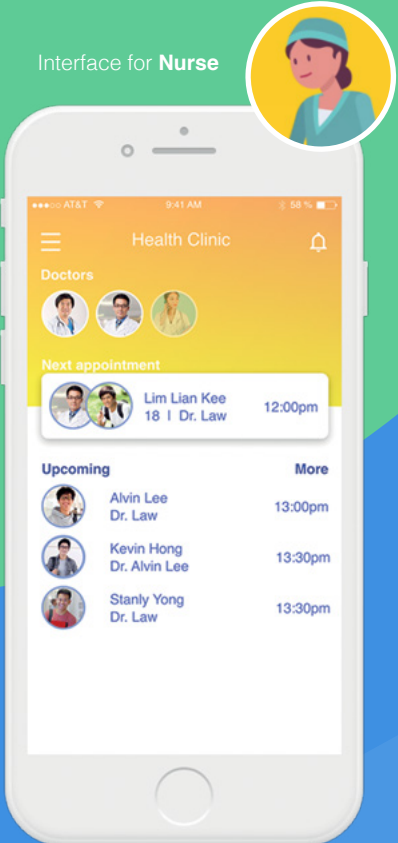
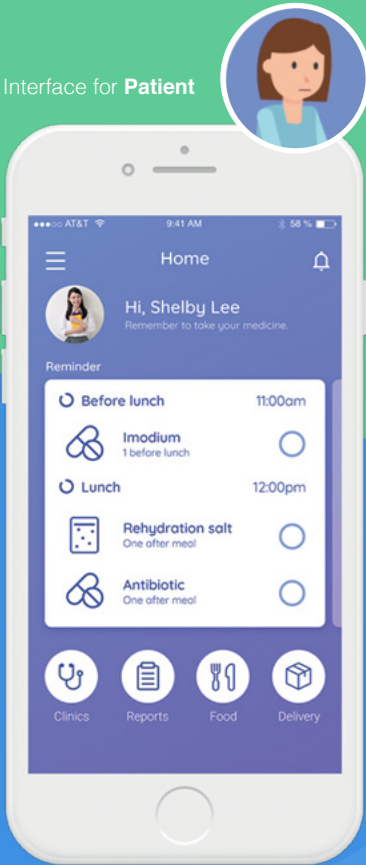


**Challenges**  
Patients have to go through a long waiting time to get medical attention

Getting patients to take their medications timely

**Solution**  
A mobile application that helps patients in times of illness

**Target Audience**  
People who are too busy to take care of themselves



**Easy Booking**  
It only takes 3 steps to book an appointment with a clinic of choice



**Medication Reminder**  
Automated timely reminders prompting patients to take their medications

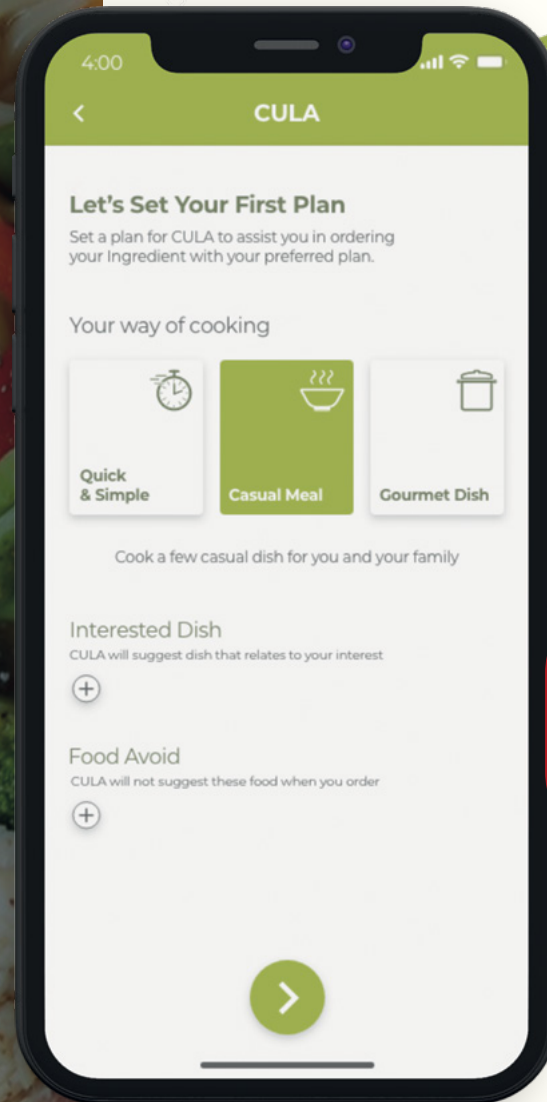


**Food**  
Relevant diet plans from doctors that help speed up recovery

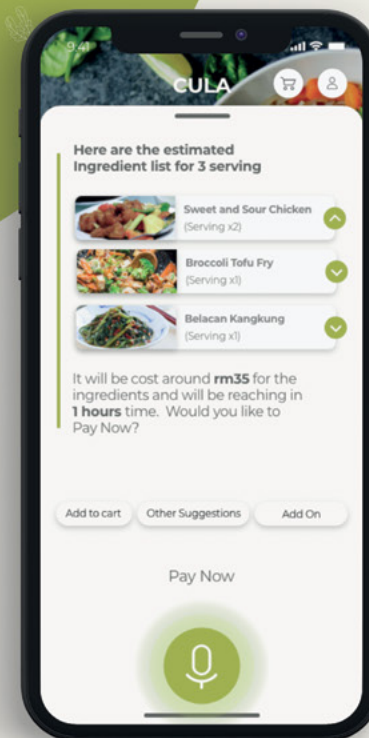


**Delivery**  
Track delivery status while resting at home

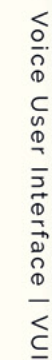




CULA is a smart shopping app that features voice assistance known as a Voice User Interface (VUI) which helps users plan and prepare ingredients with the most minimal of effort. Once the app is installed, users are required to set up a preset plan with their selected cuisine, allergen, serving, budget and others. This lets CULA learn more about the user's preferences, which speeds up the shopping experience.



## Time Saving with VUI





# MOBILE APP FOR JOB MATCHING

**TASKME**  
FREELANCING MADE EASY

**TASKME**

TASKME is a mobile app created to facilitate the matching and communication of temporary job opportunities between freelancers or volunteers with employers and organisations. The aim is to help freelancers looking for a side income but don't know where to start searching, by connecting them to companies that need extra helping hands. This app creates a win-win situation for all parties.



**REGISTER**  
as an individual  
or a company



**FIND A JOB**  
through searchbar  
or categories



**APPLY**  
and wait for  
approval



**SORTING**  
Filter and arrange jobs based on  
category or details



**REVIEW**  
Rate and review successful  
applicants or employers



**MESSAGING**  
Communicate directly with the  
company about the job



**CALENDAR**  
Check your approved and  
pending application in-app



**SEARCH**  
Search specific jobs quickly



**UPDATES**  
Receive notifications on the  
latest job postings



# MAKEUP CLEANING REMINDER



## EXPIRI

Expiri is an app that allows users to track their makeup collection, expenditures and blacklist products. It reminds the users when their makeup product is about to expire, recommends looks to finish up the beauty products, and also to clean their beauty tools regularly with tips on how to properly handle them.

### Problem

Makeup hoarders often forget about expiry dates and to clean their application tools regularly, which can cause harmful consequences.

### Solution

Create an app that allows users to track their makeup collection like a digital vanity, keep a check on expenditures, blacklist products and feature makeup looks that encourage them to use up their products before they expire.

### Strategy

The strategy is to collaborate with online beauty retailer Hermo, which will build their image as it encourages healthy makeup habits. It will be promoted via email marketing as it is customisable and personalised, which can easily capture consumer's attention.



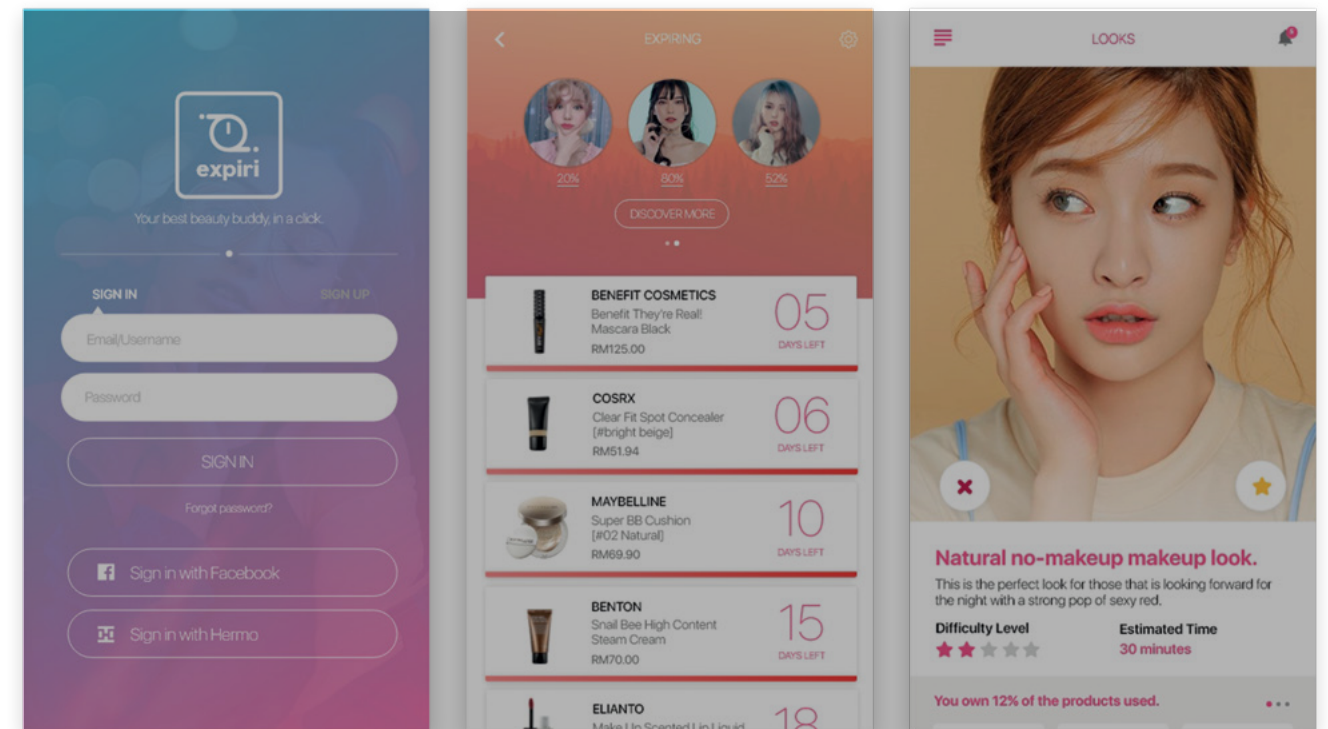
**List down**  
the product details  
and expiry date.



**Notification**  
when it's expired or  
needs cleaning.



**Throw them**  
or clean them.  
Rinse and repeat.





# SMART WATCH UI PERSONALISED FOR WOMEN



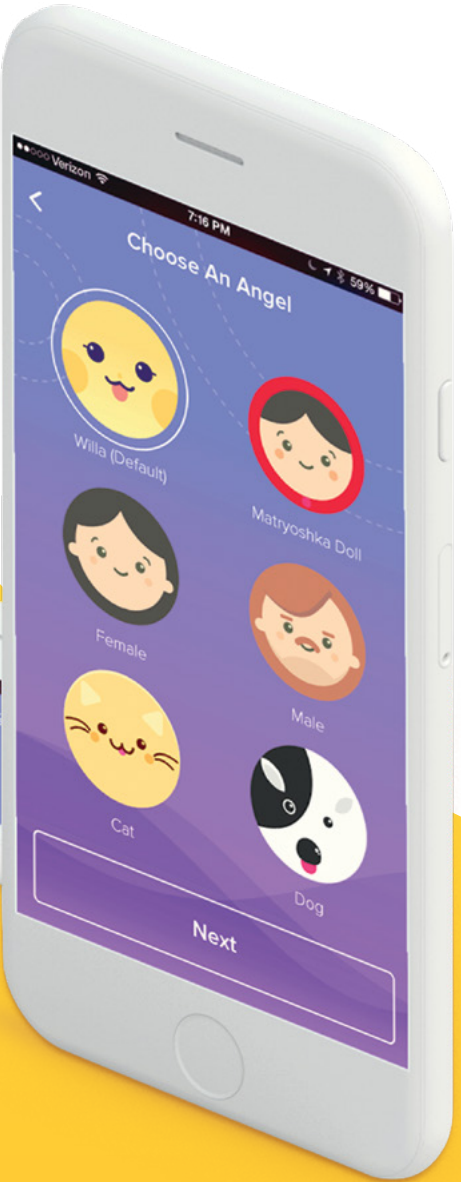
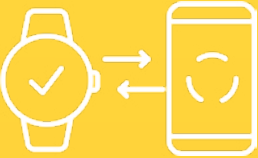
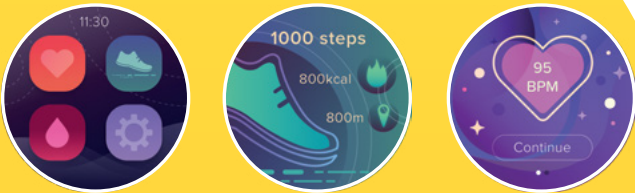
WILLA

This project is a wearable device personalised for women, who have to deal with physical and emotional challenges during their menstrual cycle. It acts like a guardian angel of the user to track their physical health based on their body cycle. Features like mood tracker and menstrual alarm provide data that helps the user to monitor their physical and emotional well-being. The smart watch UI can also be synced with a mobile application for more customisable functions.



**Mood tracker** measures the user's heartbeat, at the same time allowing them to select their mood and then suggests tips based on the user's mood.

**Menstrual health care** such as the menstrual alarm reminds the user to change their sanitary pad within 3-4 hours.



Willa is a customisable character for women that acts like a guardian angel to track their physical health based on their body cycle. It also gives users emotional support by sending positive words. Besides that, Willa also provides a deeper knowledge to users about their physical health.



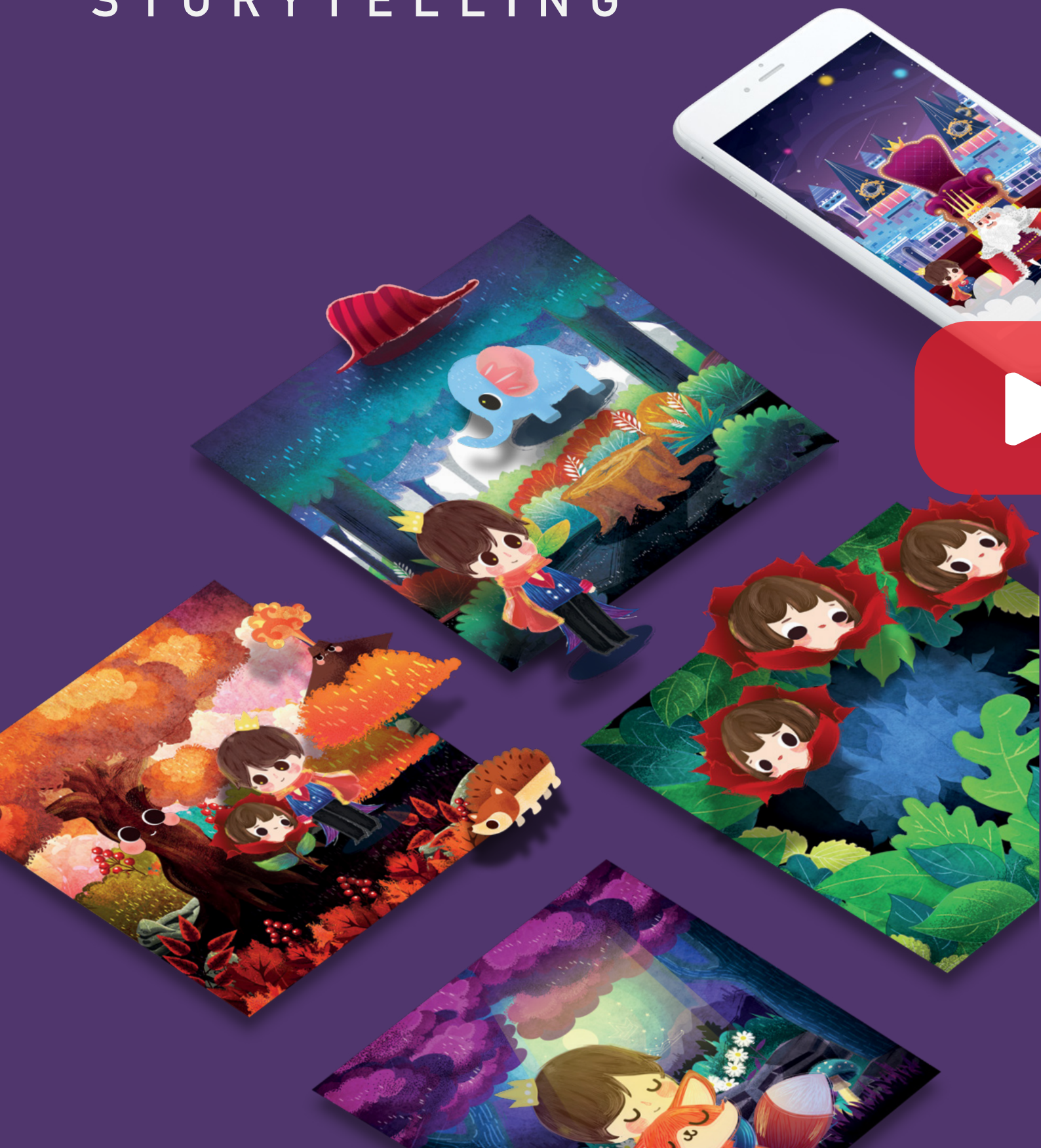
Different time screen designs are available, the screen changes according to the weather, from daytime to nighttime.





MOBILE APP REVEALS  
HIDDEN ANIMATED DIGITAL  
ILLUSTRATIONS

# AUGMENTED REALITY STORYTELLING



## LE PETIT PRINCE

Le Petit Prince – AR Experience, is an interactive book that incorporated augmented reality (AR) into a fairy tale. The idea is to empower readers to look beyond what they would see on static surfaces in order to experience a complete storytelling experience.

To realise the idea, key scenes in the story are made into paper arts. At these key scenes, readers could scan the paper arts with a specially designed mobile app before they proceed further. The mobile app allows them to discover hidden animations and magical sound effects that make the story come alive.

This integration of art and digital media has made the idea of "looking beyond the surface" become a reality while the experience of reading a fairy tale becomes a truly amusing and exciting exploration.



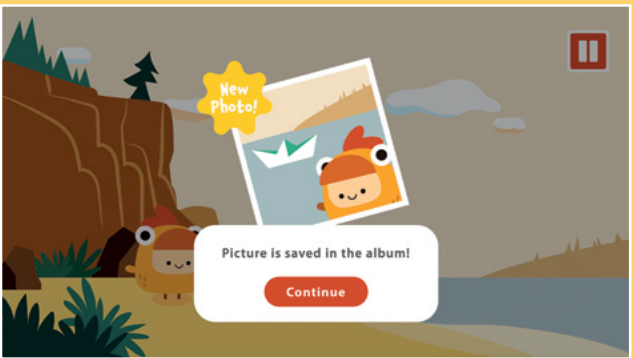
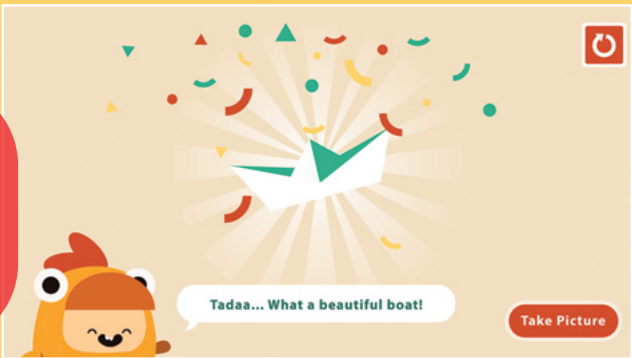
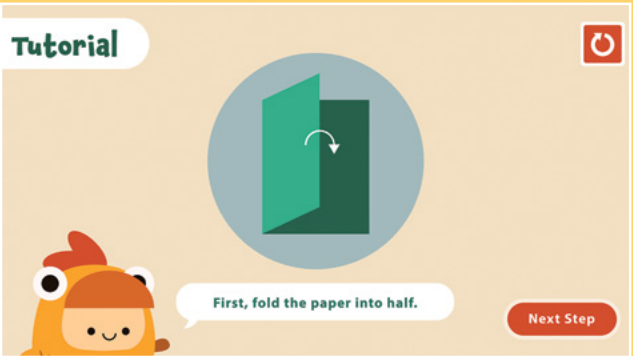
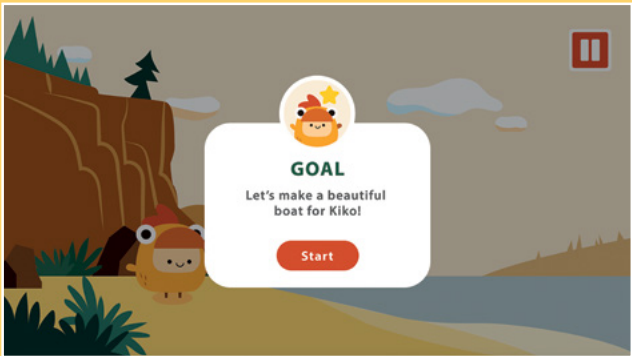
# MOBILE GAME APP WITH AN ART KIT



## KIKO'S ADVENTURE

Kiko's Adventure is a project designed for kids aged 5 to 10 combining a mobile game app with an art kit. The goal is to allow kids to be creative and balance their virtual and physical performances. Kids get to explore more on different mediums with their creativity. It has the basic tools for kids to start their creativity and play whenever and wherever they are.

They will need to help the character Kiko complete missions by making things using two mediums which will be chosen randomly from the tool kit. After completing the mission, kids can take a picture and save their work in the gallery book.





# VISUAL STORY- TELLING

UNDERSTANDING THE IMPACT OF  
MOTION AND TIME ON DESIGN

As digital technologies continue to create innovations in the world of experiential graphic design, motion design is becoming an increasingly important competency. Motion design is a discipline that applies graphic design principles to filmmaking and video production through use of animation and visual effects.

They are effective at communicating a lot of information in a short amount of time or within the limited confines of screen space. They enable designers to create quick, interesting movements that, coupled with music and engaging copy, get the point across. Motion graphic design is perfectly suited for today's digital world and is especially appealing to modern audiences.

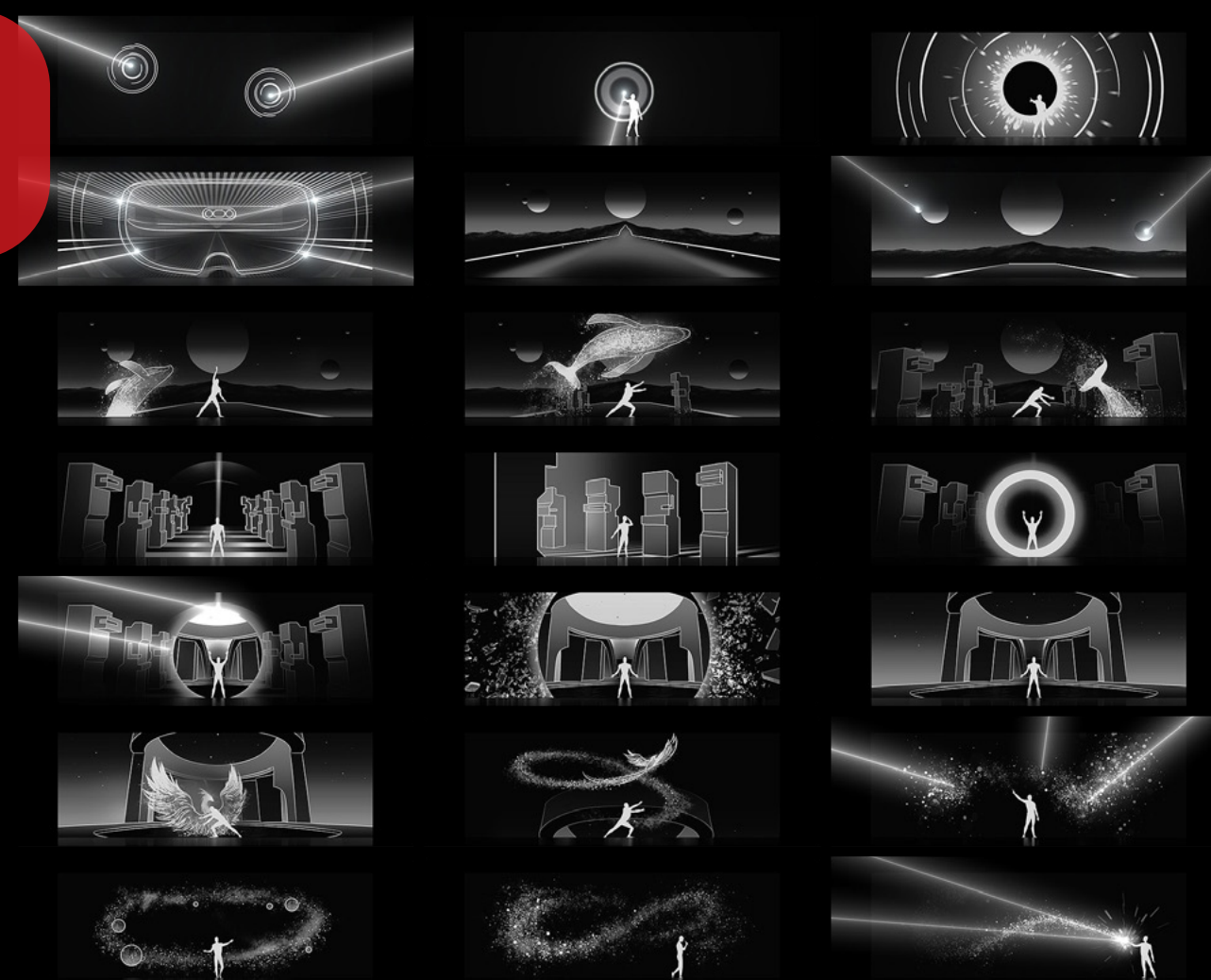
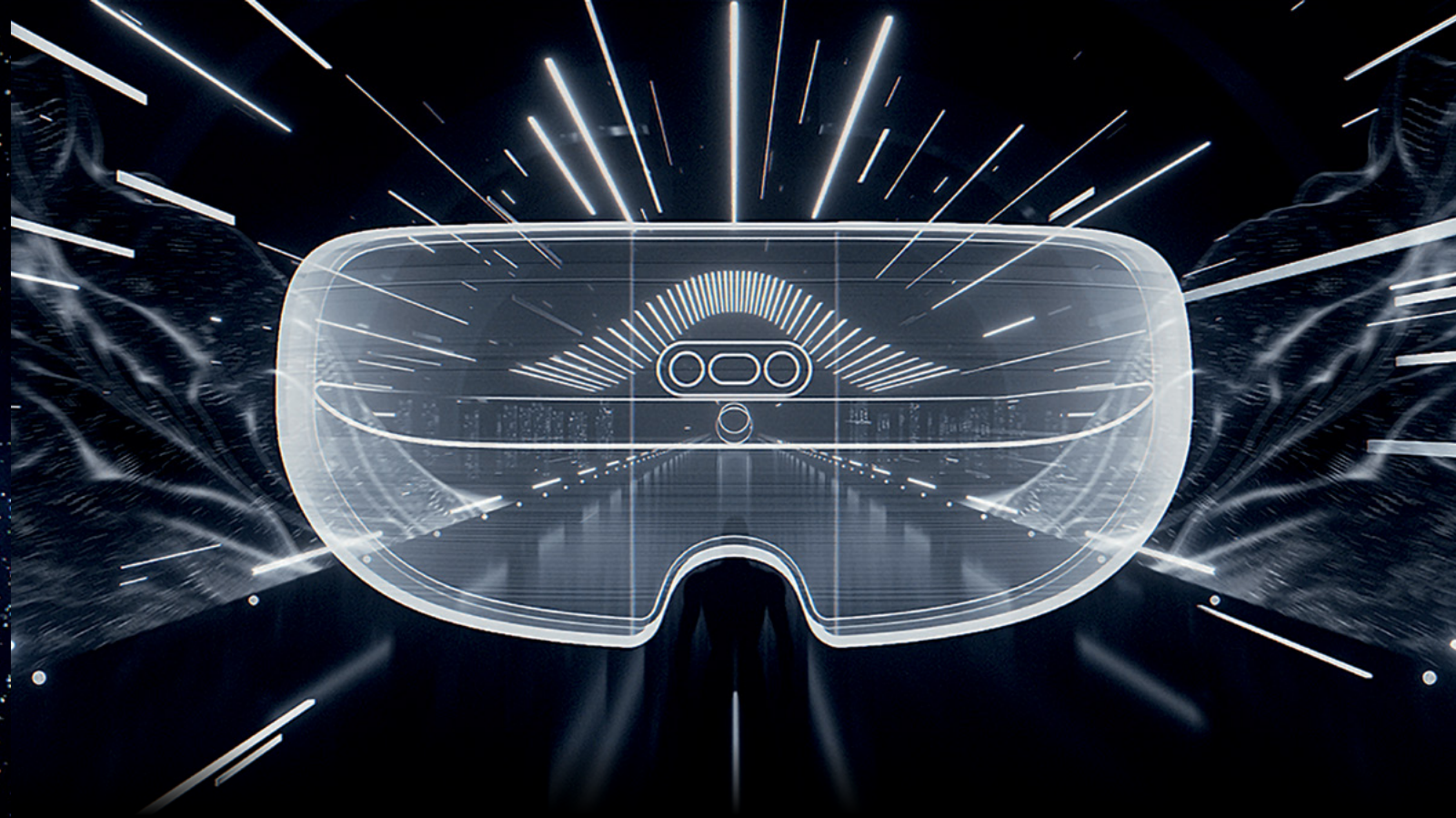
In the social sphere, motion graphics have been gaining popularity with brands and marketers across the globe, as they stand out on social media feeds and are distinctively eye-catching. Because of this, the motion graphics industry is growing rapidly and shows no signs of slowing down.





PRODUCT LAUNCHING WITH  
REAL-TIME

# INTERACTIVE PERFORMANCE



## OPPO INNO DAY 2019

OPPO INNO DAY was held under the theme of "Create Beyond Boundaries", revealing its insights and initiatives for the era of intelligent connectivity.

By combining high-tech AR Glass technology with an interactive performance at the opening show, OPPO immersed the audience into a new tech space where the real and virtual worlds are tightly linked together.

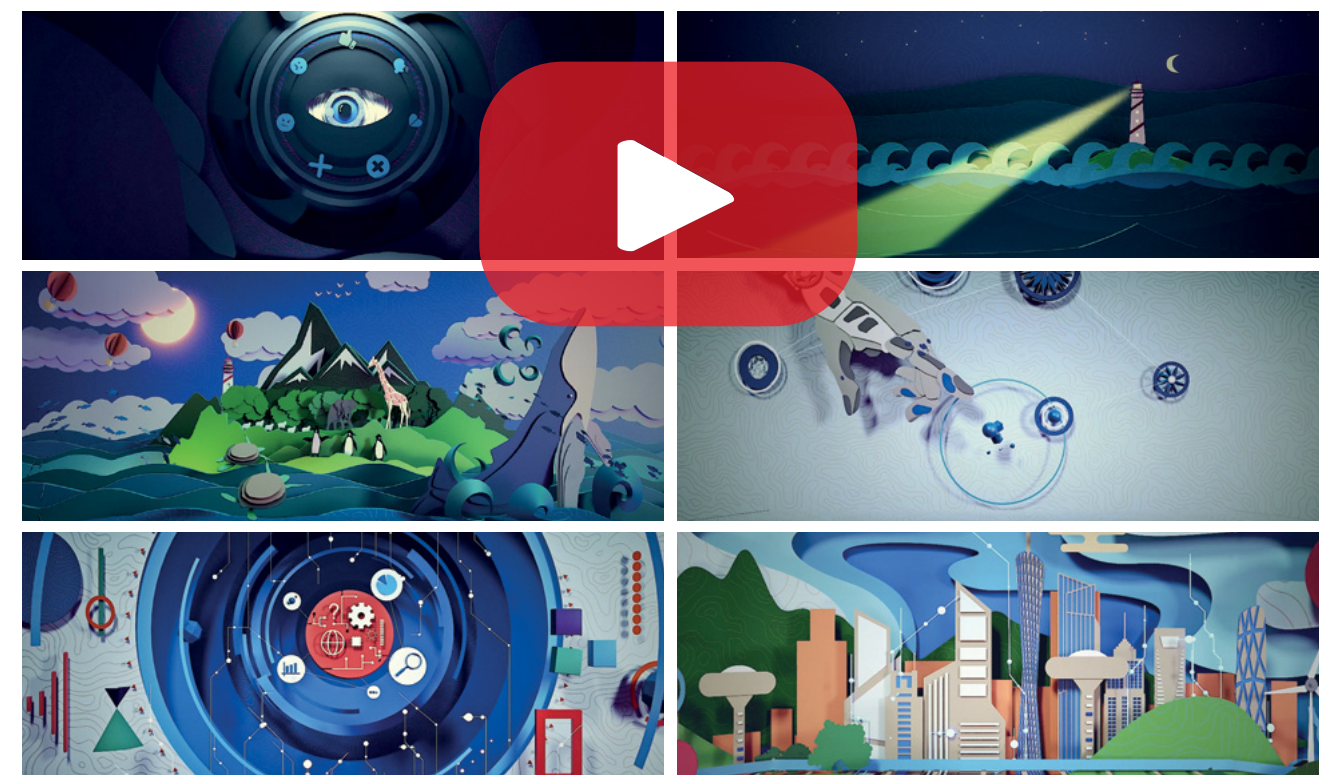


# PERFORMANCE WITH KINETIC SCREEN



This work was produced by Spectro Visuals (China & Malaysia)

# PAPERCUTTING 3D MOTION DESIGN



## TENCENT INTERNET GOOD SUMMIT

"Tech for Good" was the main theme of Tencent Internet Good Summit, which promoted the mutual support and balance of technology and nature for the public good. The main concept of the show was achieved with paper-cutting technique presented by an interactive performance to create a handcrafted and cozy opening show.

This work was produced by Spectro Visuals (China & Malaysia)



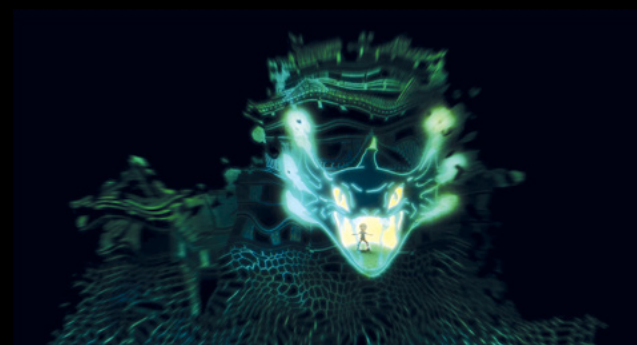
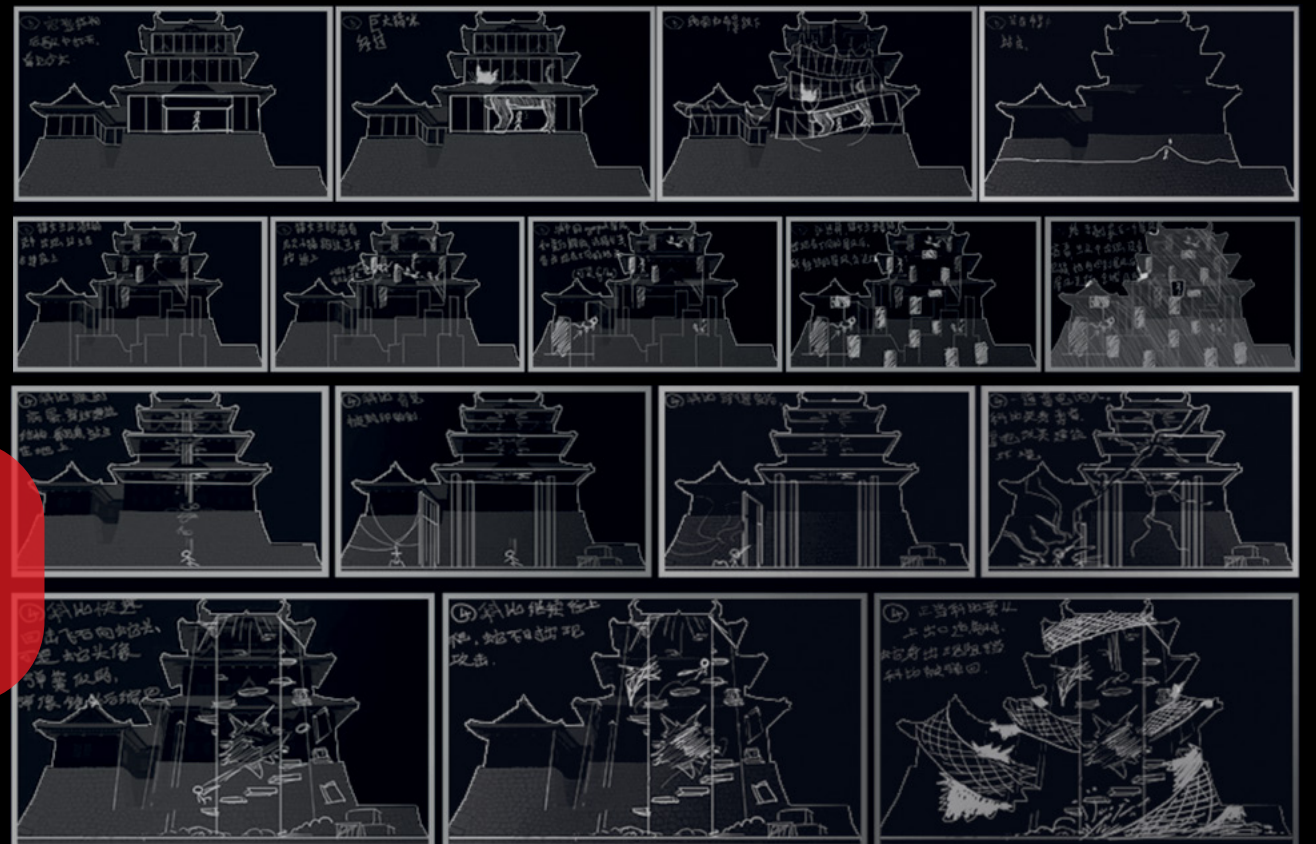
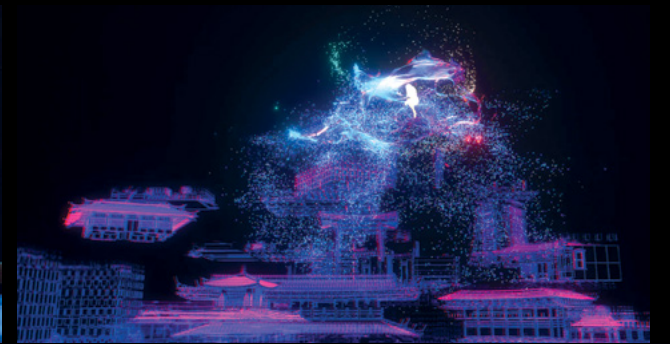
# FANTASTICAL PROJECTION MAPPING



## THE DREAM MACHINE - ONE MINUTE PROJECTION MAPPING COMPETITION

One Minute Projection Mapping is an international competition and one of the biggest mapping contests displaying video works onto an existing building in the Asian region. It was held in Odawara Castle, Japan in 2019 following the theme of "Dream".

The design concept of the artwork remained in alignment with the theme where the building for projection mapping was regarded as a giant dream machine. It is a miraculous dream-making equipment that realises any fantastical imaginations and preserves them.



This work was produced by Spectro Visuals (China & Malaysia)



ARTISTIC  
EXPRESSION  
FOR BRAND

Oh, you  
shouldn't  
have



#### XMAS COMES ALIVE

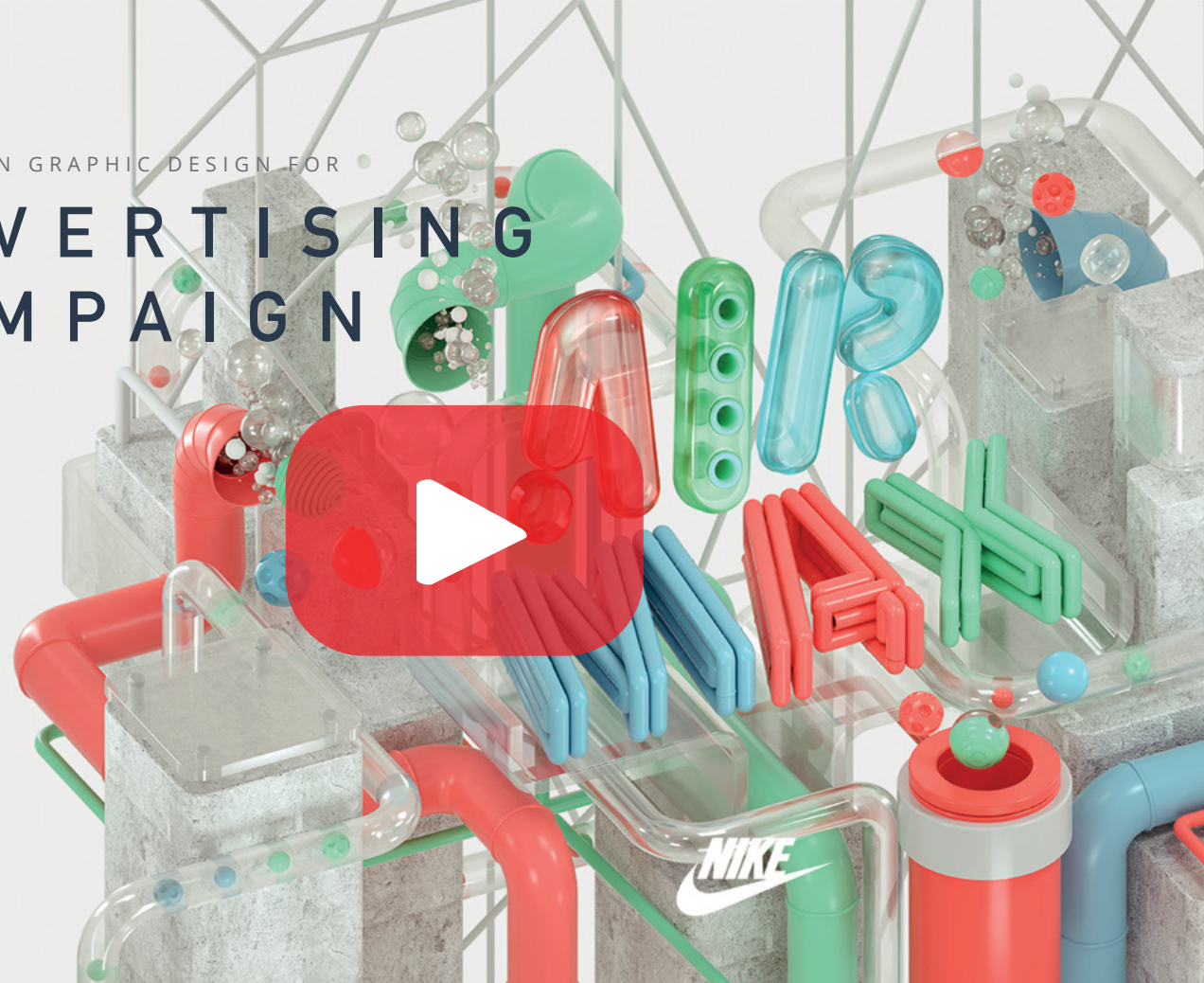
Xmas Comes Alive is a motions graphics project using beautiful typography and rendered objects in a 3D environment. The Christmas theme key visuals was produced by Machineast for Marina Bay Sands 'Come Alive' brand platform, demonstrating that from the moment you step inside, the place feels alive with possibilities. It is created in a series that gives off a luxurious festive feel to evoke the viewers to discover thoughtful gifting.





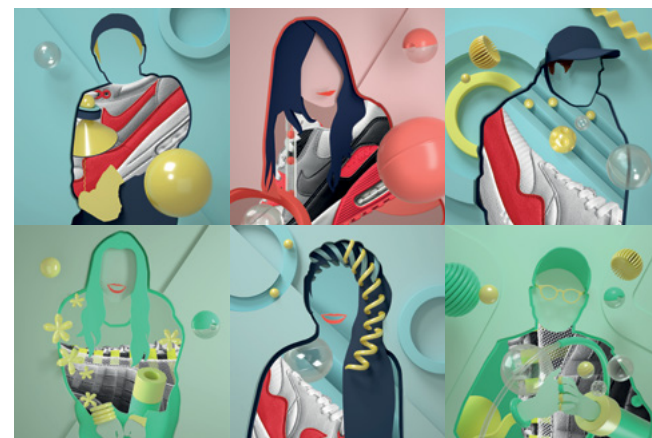
3D MOTION GRAPHIC DESIGN FOR

# ADVERTISING CAMPAIGN



## NIKE AIR MAX DAY

This commercial project for the NIKE Air Max Day campaign was to promote the famous sportswear brand and to inform the target audience of the brand's Air Max technology and footwear series. Designed and animated for digital and social media platforms, the concept features visuals of pipes and pastel colours for a youthful fresh look that draws attention.



This work was produced by Machineast (Singapore & Malaysia)

# 3D MOTION DESIGN FOR EVENT IDENT



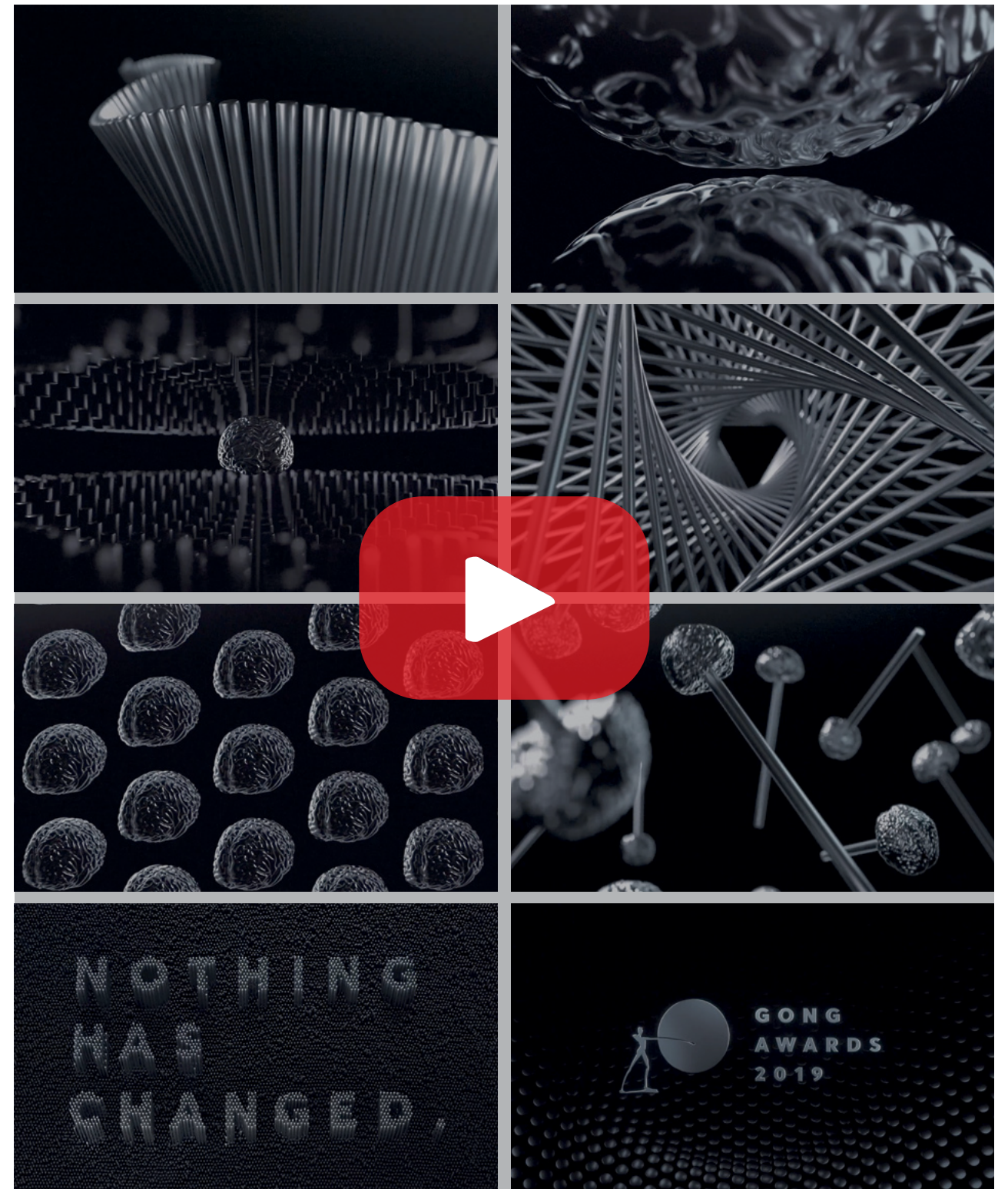
## PARTY AS ONE

Party As One is a commercial project for Heineken in celebration of ZoukOut, Singapore's top music festival. The task was to develop a logotype key visual to capture the spirit of the festival and the sense of solidarity among the partygoers who party together from night to the first light.

This work was produced by Machineast (Singapore & Malaysia)



# OPENING TITLE ANIMATION FOR AWARDS



## CREATIVE CIRCLE AWARDS 2019

The Creative Circle Awards (GONG) 2019 is part of an annual festival of creativity hosted by TBWA that celebrates and awards the 'best of the best' work in Singapore. As the animation studio for this campaign, Machineast created 3D key visuals of the trophy - a chrome silver brain, for their marketing materials, main opening title animation and 28 award announcement videos.

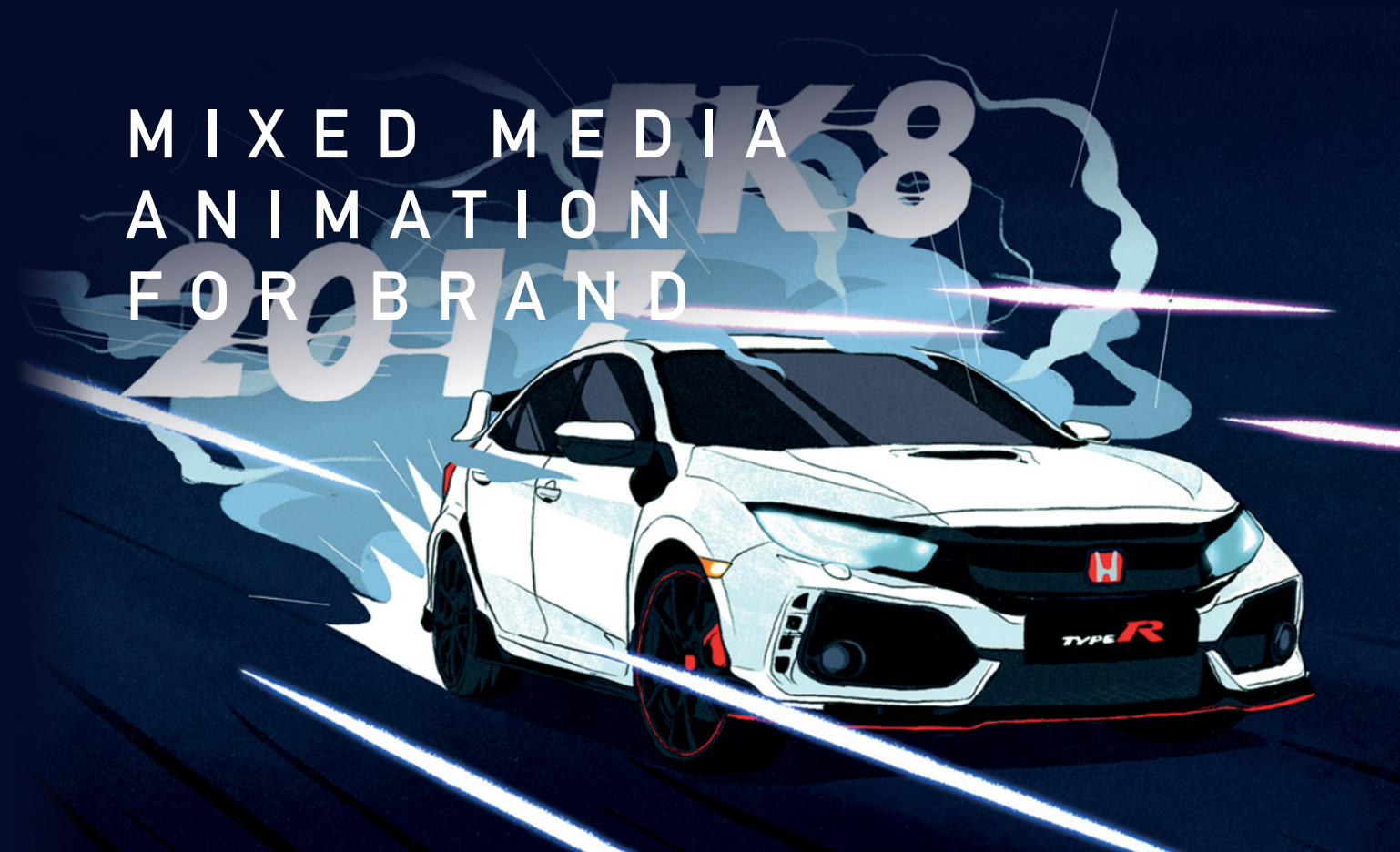
This work was produced by Machineast (Singapore & Malaysia)



# OPENING VIDEO SEQUENCE FOR EVENT



# MIXED MEDIA ANIMATION FOR BRAND



TEDX PETALING  
STREET 2017

This opening video sequence of motion graphics aimed to present the theme of "The Ripple Effect" for TEDxPetalingStreet 2017. The theme sought to create the context for realising that everyone can make a difference in the world they live in, by taking the first step to thinking abroad with what they already know.

This work was produced by FNL PRJCT (Malaysia)



HONDA CIVIC TYPE R - FROM  
NÜRBURGRING TO YOUR  
NEIGHBOURHOOD

This collaborative project between FNL PRJCT and Isobar Malaysia for Honda Malaysia features an animated film inspired by Japanese anime and manga culture. Narrated by the project leader of the Honda Civic Type R model, Hideki Kakinuma, the unique approach on animation style amplifies the performance of a powerful car that exceeds limitations.

This work was produced by FNL PRJCT (Malaysia)

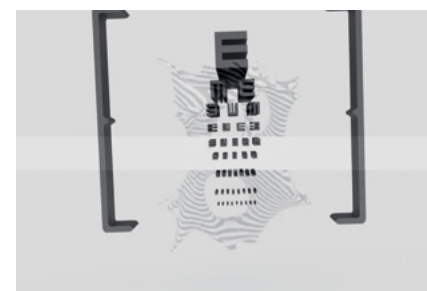


# ARTISTIC EXPRESSION OF EMOTIONS



## EMBRACE IMPERFECTION

This motion graphics work aims to express imperfection with the techniques of deformed, dented, broken, flawed, blemished, scratched, stained and more on alphabets. These effects represent birth defects, disabilities, scars and wrinkles. However, they create the sense of beauty and uniqueness of imperfection.

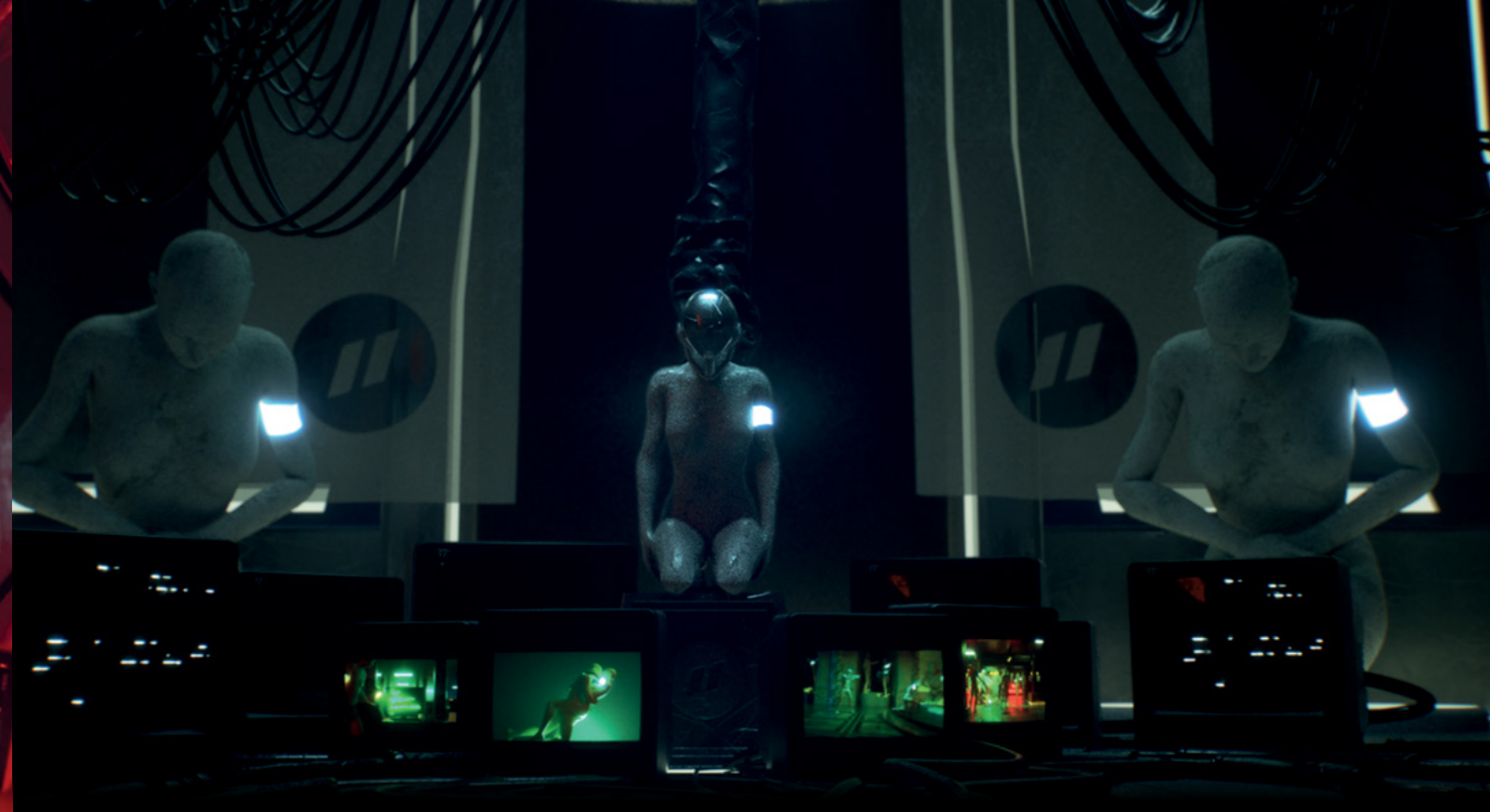
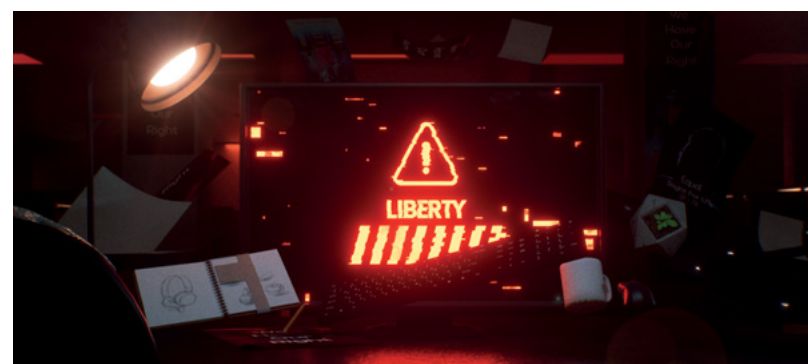
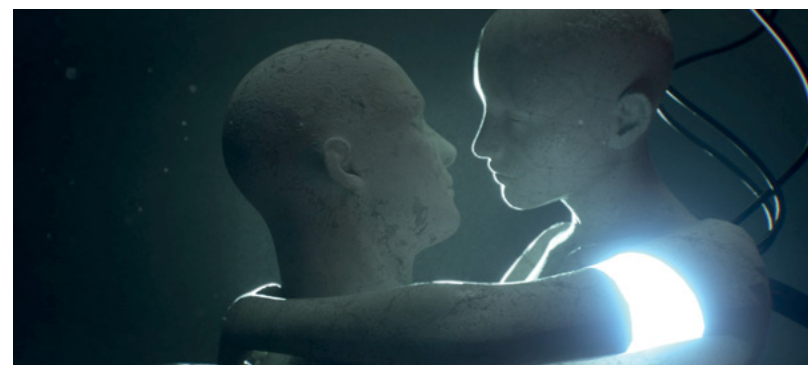




# IMAGINE THE POSSIBILITIES OF A.I.

## AWAKEN

Awaken is a motion graphics project that explores the advancement of artificial intelligence (AI) and its endless possibilities of whether they possess consciousness and humanity. Questions linger such as whether they deserve human rights and if they should be embraced as equals instead of machines.



This work was produced by Tan Shi Jin

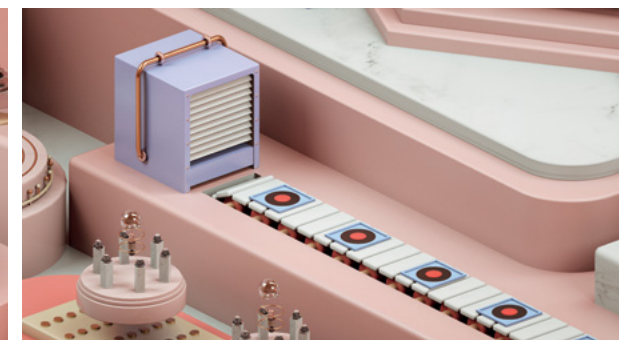
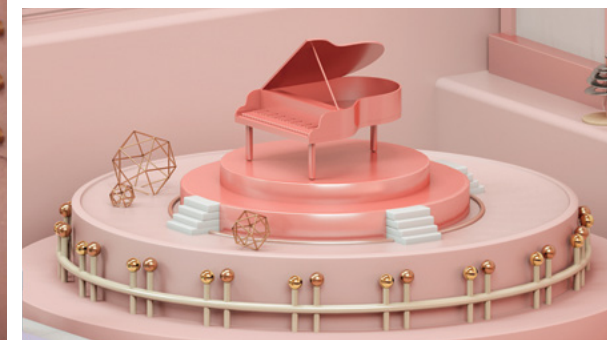


# AWARDS SHOW DESIGN



## GOLDEN MELODY AWARDS

This project is a 3D motion graphics title sequence for the Golden Melody Awards (GMA), an honour awarded by Taiwan's Ministry of Culture to recognise outstanding achievements in the Chinese music industry. The music factory impression with coral and gold tones exudes the prestigiousness of the awards ceremony.



A family of musical instruments and industrial music processes were modeled, composited and combined in 3D motion graphics to showcase the elegance of new albums' packaging process inside a factory. From gramophone to the tuner, the video captures the instruments' movements as homage to classical and modern music of different cultures and generations.

This work was produced by Leong Yu Er



# 3D MOTION DESIGN FOR MUSIC VIDEO

## 134340

### 134340 MUSIC VIDEO

This is a fanmade motion graphics music video showcasing K-pop idol group BTS's track titled '134340' from their 2018 album - Love Yourself: 'Tear'. It reimagines the dwarf planet, Pluto, which is portrayed as a white ball wandering around different dimensions of 3D shapes and flat colours. The '134340' project experiments motion design with animation while cuing with the song nicely.





# MIXED MEDIA FILM

## PANGKOR ISLAND

This short mixed-media film features the fading culture and population of Pulau Pangkor. It begins with a senior local reminiscing his experience as a youth in Pangkor during the 1970s. The film depicts how the locals made income from the dried seafood industry and handcrafted fishing boat building industry. It also shows the leisure lifestyle and local festivities of the island.

But what comes after that is the reality of the Pangkor island today, where the majority are old folks due to a decrease of younger locals who moved away to search for better opportunities, and labour intensive jobs are taken on by foreign workers.



This work was produced by Chew Li Shen



# MOVIE TITLE SEQUENCE



## VINCENT

Vincent is a conceptual title sequence about the famous artist, Vincent Van Gogh. The cinematography, motion, colours and music in this motion piece are meticulously designed to evoke Van Gogh's feelings throughout his lifetime: anxiety, insecurity, depression, joy and amazement. The aim of this project is to spark people's interest in Van Gogh's artworks and life story.

This work was produced by Yew Kok Hoo



# THE DIGITAL FUTURE IS NOW

The world is seeing a level of digital creativity right now that has never been witnessed before as people constantly look for ways to stay connected and keep going forward. The adaption to a digital reality is simply inevitable. Take a moment to consider everything that technology has enabled and envision the endless opportunities it can offer.

## DISCLAIMER

This book is for educational reference only. All works published in this book and their copyright remain with its creators and their partners.





# THE ONE ACADEMY

MASTERS TRAIN MASTERS

(Kuala Lumpur) Block B4, Leisure Commerce Square, No. 9, Jalan PJS 8/9, 46150 Petaling Jaya, Selangor, Malaysia.  
T +603-7875 5510 F +603-7875 5508 E enquiry@toa.edu.my

(Penang) No. 33, Jalan Anson, 10400 Penang, Malaysia. T +604 210 3000 F +604 210 3003 E penang@toa.edu.my  
[www.toa.edu.my](http://www.toa.edu.my) [www.toa.edu.my/facebook](http://www.toa.edu.my/facebook) [www.toa.edu.my/youtube](http://www.toa.edu.my/youtube)





Digital Media Design, Interior Design,  
Film Visual Effects, Illustration & Digital Animation  
by The Rookies International in 2020



*We Don't Believe in Promises,*  
***Just World-Class Results!***



**THE ONE ACADEMY**  
MASTERS TRAIN MASTERS