

# Squirrel\*

\* to move in an inquisitive and restless manner

## FROM THE HOD



**Gene Bawden**  
Head of Department, Design

With three weeks of semester already behind us, it seems a little late to welcome you back, but nonetheless its good to have you with us for the final stretch of the 2020 academic year. The year has been challenging in so many ways, but perhaps no more so than now. If you're located in Melbourne the Stage 4 restrictions have undoubtedly impacted on how you engage with the city and its communities — with masks, under curfew and within a 5 kilometre radius. But resilience and persistence are the markers of any good student—and any good designer for that matter. “Challenge” is at the core of every design project, and as designers you will be called on to create solutions for an ever-expanding array of complex social and environmental issues. While we would never have wished it to be as it is, 2020 has provided us with the experience we need to navigate our way through unfamiliarity and uncertainty. And, if the quality of work completed in semester 1 is any indication, you did it with talent, determination and ingenuity. Semester 2 is just another opportunity to do it again. Good luck, have fun and stay safe.

Masks and pandemics have a long history together. In 17th-century Europe, the doctors who tended to plague victims wore a costume that has since become more familiar as a tourist souvenir of the Venice Carnival. Physicians wore a mask with a nose “half a foot long, shaped like a beak, filled with perfume”. They believed that the aromatics in the beak would counter the ‘evil’ smells of the plague and prevent them from becoming infected... Not sure that worked out so well for them.

To read more about this historic practice visit the online edition of ‘National Geographic’ by tapping the image, right.

**Then scroll to page 4 to find the details of our latest competition to create the ultimate designer mask.**



# WOTTA WATCH

Tap on Matter's "Knoll advertisement" below to connect to the official Herbert Matter website (you can view the documentary there also).



Herbert Matter (1907–1984) was one of the twentieth century's most significant and influential graphic designers. "Matter designed a series of cutting-edge Swiss travel posters that won international acclaim for the pioneering use of photo-montage combined with type. Always striking a balance between fine art projects and commercial work, the taciturn designer found his own unique language... With his photography he was adept in documenting the early furniture of Charles and Ray Eames, creating covers for Vogue, as well as documenting artists like Jackson Pollock, Willem de Kooning and Alberto Giacometti... Later in life he was a professor for photography and graphic design at Yale University... Through never-before-seen footage, personal photography and stunning graphic design, this film explores the social and cultural impact of his personal visual language that influenced a whole generation of designers."

— KANOPY. TAP THE IMAGE BELOW TO WATCH THE DOCUMENTARY.

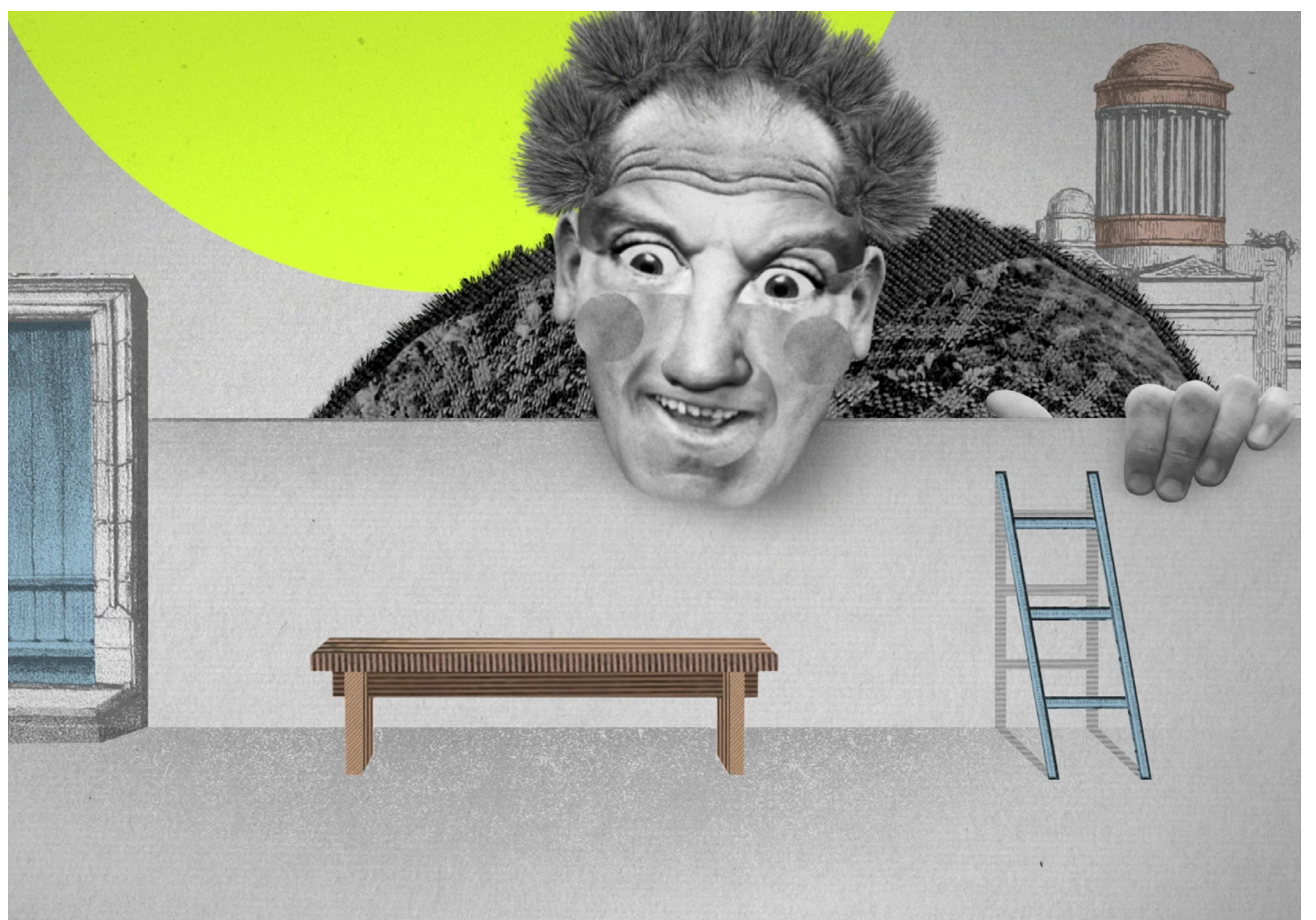


# NED'S SHORT PICK

**In My Particular Case**  
Chico Jofilsa

How to choose an idea among so many others? This short film by Chico Jofilsan is a parody of that particular moment that seems further from us every single day: the idea of the perfect idea.

Tap the image to watch on Vimeo.



Above: In My Particular Case by Chico Jofilsan (<https://vimeo.com/435828323>)



# ICONIC

Suzhou Program Director, Ian Wong, has curated an extraordinary exhibition of iconic Australian design at Design Tasmania.

ICONIC Australian Design features over 100 products designed in Australia, from utilitarian items like the Kambrook powerboard to the exquisite chair designs of Grant and Mary Featherston (see the 1969 “stem dining chair” in the middle image, right). While lock-down prevents actually visiting the museum, you can **experience the show virtually by tapping on the top image.**

Visit Design Tasmania’s site to see more images, and hear from Australia’s leading designers, like Su san Cohn in the video interview series.

[Tap here to connect.](#)



Iconic is generously supported by the Design Institute of Australia, the Robin Boyd Foundation, Design Tasmania and Monash University

# FOLLOW

Be inspired and seek out those that are collating and collecting the best work for us to observe and critique.



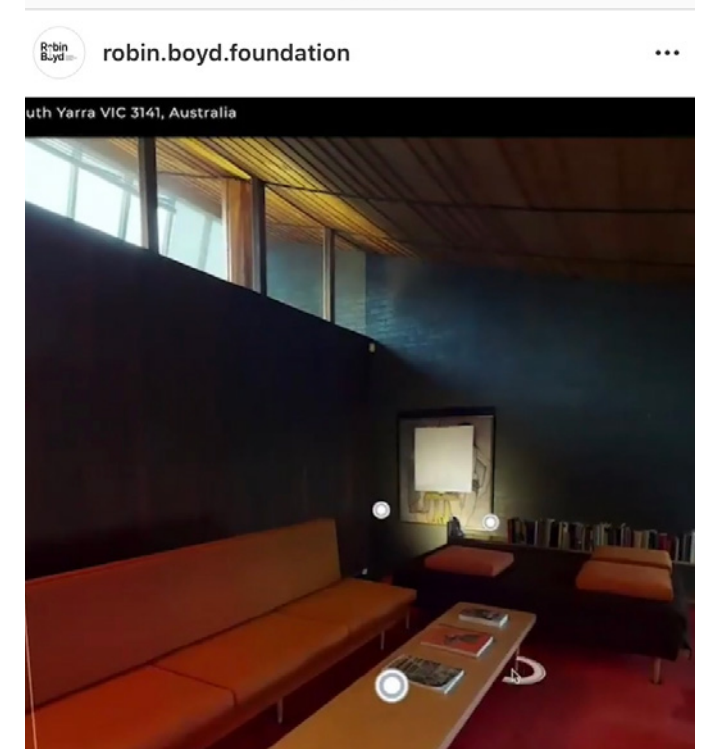
**Design Tasmania**  
Launceston

» [Des.Tas website](#)



**Design Institute**  
Australia

» [DIA website](#)



**Robin Boyd**  
**Foundation** Melb.

» [RBF website](#)

When posting remember [#monashada](#) [#monashdesign](#) [#col1001](#) [#monashspatial](#) [#monashindustrial](#) [#monashcommdes](#)

# COMP

## Create a designer mask and win a \$100 book voucher

Masks have now become a part of our daily lives. We wear them publicly, and for most of us our mask looks much like that of the person next to us; reusable or disposable being the only tell-tale difference. Yet every other aspect of our attire speaks about us: who we are, what we like and how we like to be seen. Maybe its time for our masks to do the same? So we're setting you a challenge: to design the most unique face mask you can, either by hacking an original like Wita's above, or re-imagining an entirely new mask experience like Nicholas', right.

**Whether its real and photographed or simply a rendering we're keen to see your creativity at work. Simply email an image with your name to [gene.bawden@monash.edu](mailto:gene.bawden@monash.edu) before September 4, and we'll publish them and pick the ultimate winner!**

**Top:** Wita Narezwari, (Architecture), CDS1531  
**Right:** Nicholas Warren (Design), COL1001  
**Far right:** If you need some no-sew hints for creating an effective mask by re-purposing an old t-shirt tap the image to connect to Jan Howell video tutorial.



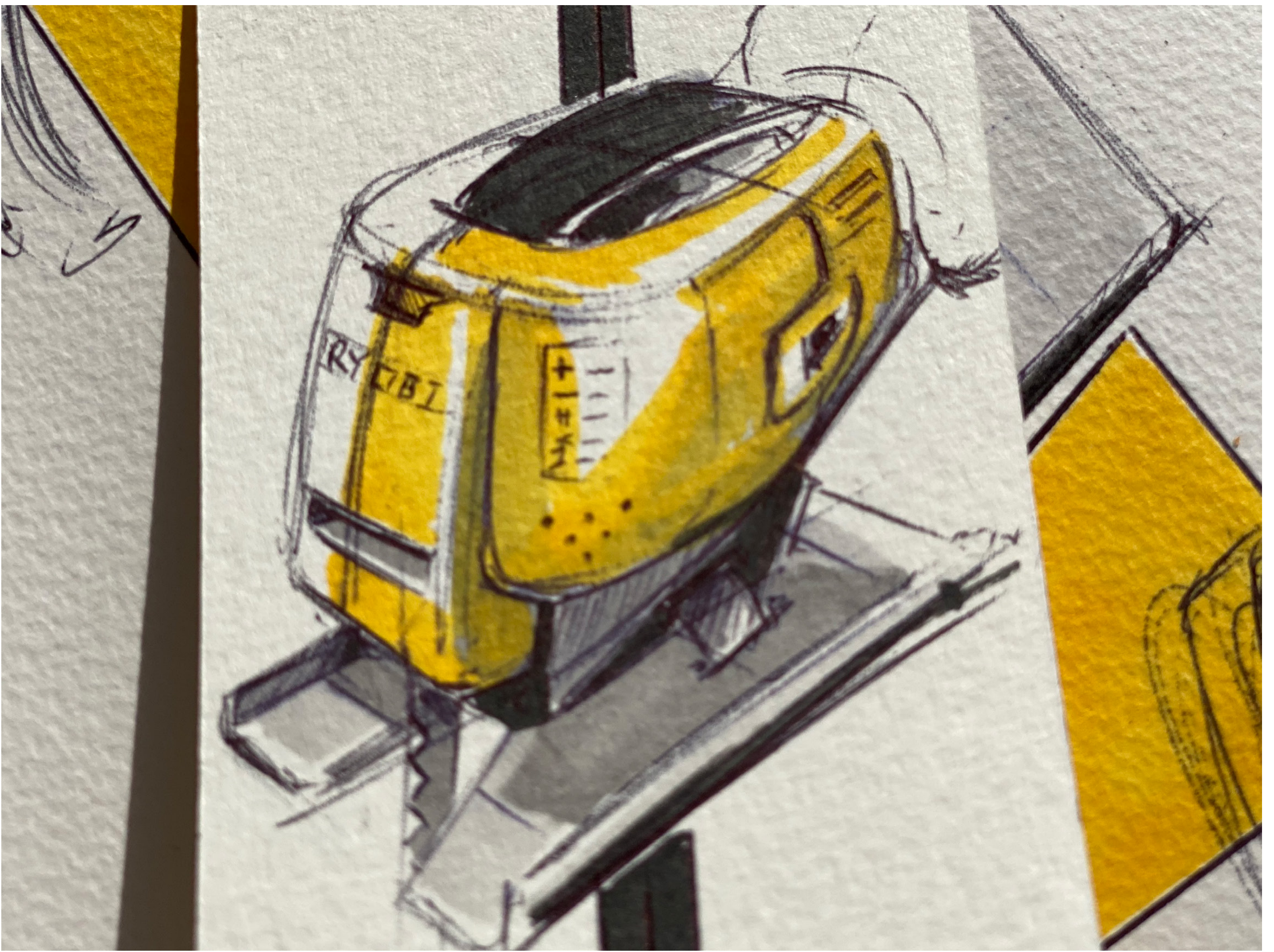
# THINKING AHEAD

"**Project Genome** is a speculative design project which aims to explore the effects of global warming and climate change with a particular focus on the possibility of outbreak and pandemic in the future. Starting from a dystopian point of view, this project is a response to a possible problem that a mega pandemic causes to human interactions, urban landscapes and conservation of the human race"

— **Elken Chong,**  
Industrial Design  
Studio 5 (IDN3002), 2019



**Project Genome by Elken Chong.**  
A speculative design project that now feels incredibly relevant. Completed in the year prior to the impact of Covid-19, Elken demonstrates the value of design research that reveals probable futures, and how design might help to address the challenges inherent in them.



**STUDIO  
FOCUS**  
IDN1002

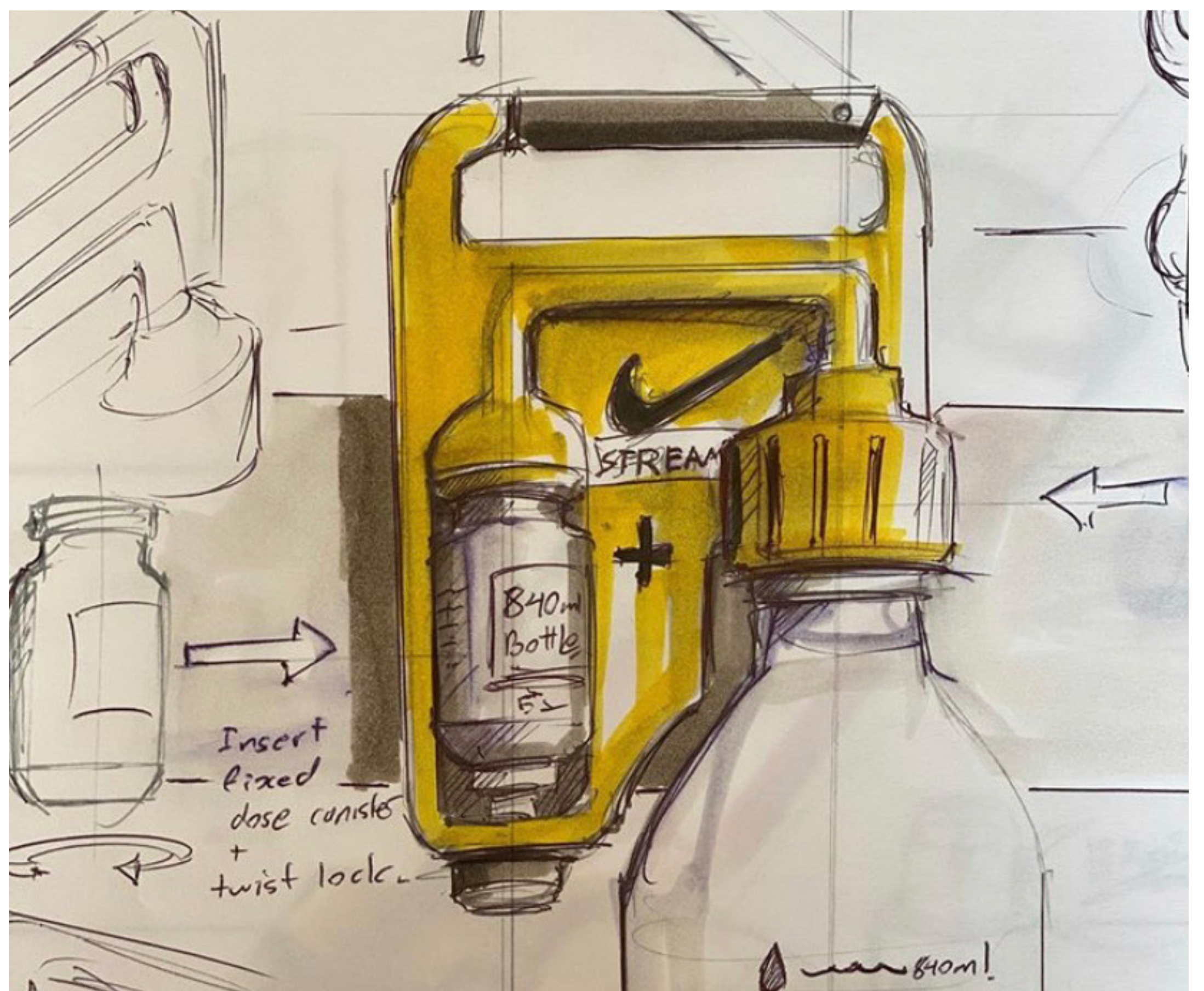
**First Year Industrial Design students have hit the tools quickly in their first couple of weeks of Semester 2.**

And their teaching staff have been there to show them exactly how its done! Lecturer Nyein Aung has been taking regular rendering and visualisation tutorials, delivering them online. His expert visualisation skills can be seen in the renders, right.

Coordinating this unit is Design's Deputy Head, Robbie Napper. The image right shows the result of a VCR 'lock-down tear-down'.

All the IDN1002 students are pulling things apart to harvest materials for their own new product designs. This hands-on disassembly process provides great insights into consumer products: both good and bad. And proof, that even in a virtual world, we're still engaging with the physicality of design in education.

**Tap the image** of Robbie tearing down the VCR to watch the process on our Squirrel YouTube channel.



**Top:** Two examples of the many demonstrations in rendering undertaken by Nyein in IDN1002. The middle image represents the union of two random objects brought into class and re-imagined as one. **Above:** The components harvested from the VCR tear-down. **Above right:** Robbie's pre-Stage 4 trip to the dump to collect materials. **Bottom right:** A still from the tear-down stop motion. **Tap the image to see the full video.**

# LISTEN UP

The TATE Gallery in London has pulled together a series of excellent podcasts to help lessen the impact of isolation in lockdowns.

In 'The Art of Slow Looking', Bumi Thomas, Nicole Mollett, Rebecca Chamberlain, Aidan Hart and Enrica Franca discuss their love of objects – and the stories they reveal about our lives.

In this episode, we also hear from a psychologist and former monk about how the act of looking slowly at objects affects the way we understand them.

Tap the TATE icon below to connect to the podcast.



Above: Richard Dadd. *The Fairy Feller's Master-Stroke* 1855–64. Tate.

## From the State Library

### Story Talks: Allison Colpoys and Davina Bell

Join MADA alumnus Allison Colpoys, and her collaborator Davina Bell, the award-winning illustrator-author duo behind 'All the ways to be smart', 'Under the love umbrella' and 'The underwater fancy-dress parade', at the SLV online Story Talks.

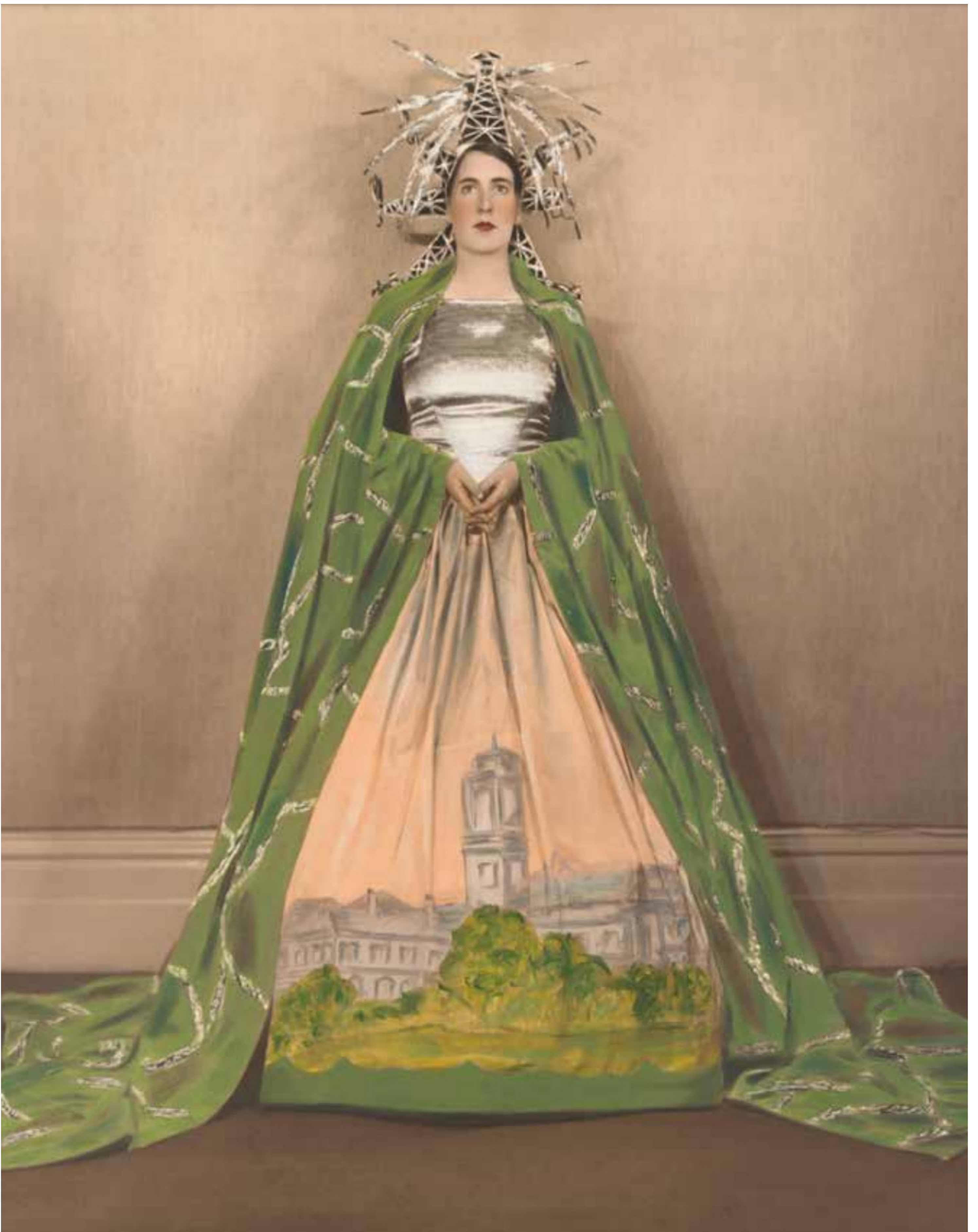
In these short videos, Allison and Davina talk about how they work as a team, where they get their ideas from and how they turn these ideas into beautiful books.

This Story Talks program is supported by Gandel Philanthropy. This content is available until Monday 14 September, 2020.

Tap the image of Allison and Davina to connect to Story Talks.



Above: MADA alumnus Allison Colpoys (left), and Davina Bell, the award-winning author-illustrator duo behind 'All the ways to be smart'. Image: SLV



## (More) from the State Library

**Above:** Jessie Brookes wearing the 'State of Victoria' gown for the Pageant of Nations gala events, Victorian Centenary Celebrations, c. 1934. Photograph by Broothorn Studios. Jessie Clarke Papers, MS 13268

Discover surprising connections between extraordinary people, events and icons from Victoria's history in **'Velvet, Iron, Ashes'**. Showcasing treasures from the Library's collection and from other major institutions and private collections, this captivating exhibition will inspire you to follow your own path of discovery on a trail of unexpected, intertwined stories. Among the exhibition is the story of Jessie Brookes' 'State of Victoria' gown for the Pageant of Nations gala, at the Victorian Centenary Celebrations. (Photograph by Broothorn Studios c. 1934).

**Tap the image of Jessie to connect to all the stories.**

**Website of the week**

**Barton Smith**

[www.bartonsmith.me](http://www.bartonsmith.me)

Alumnus Barton Smith is a product designer with a love for system thinking and rich interfaces. Since graduating from Monash Barton has been a digital product designer for Spotify in the USA, where he's currently building digital tools for artists. Represented right is 'Paper and Paste', an immersive sketching app and a collaborative presentation tool for future creators.

**TAP THE PANEL TO SEE MORE OF BARTON'S WORK**





Above: James Meadowcroft, Distinction Award, AGDA Student Awards, 2019. (Lecturer, Adam Cruickshank). Tap the image to see more winners.



This year the Australian Graphic Design Association (AGDA) is permitting students to enter their Awards for FREE. The 'Super slacker' deadline closes September 4, so get your entries in! Tap the icon, left, for details.



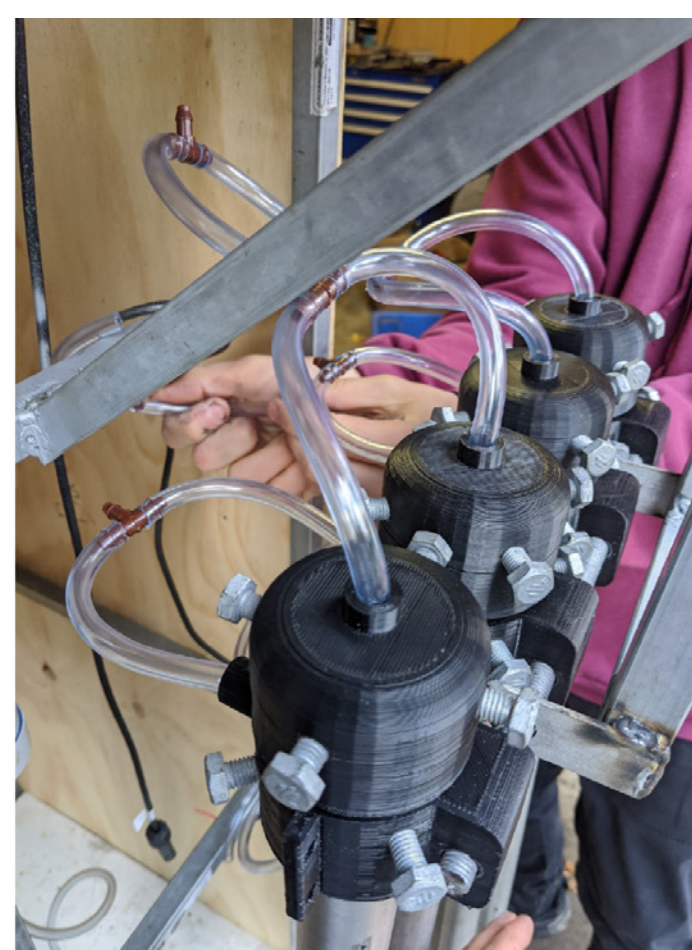
James Dyson Award  
Submission 2020

Zeppelin: A Green  
Hydrogen Generator  
by Finn Burnett, Angus  
McLennan, and Geoff  
Thompson

Zeppelin is a residential hydrogen generator that utilises solar power to produce and compress hydrogen gas. With developments in fuel cell technologies, this gas can be used to power a wide range of carbon neutral products such as cars, bikes and homes.

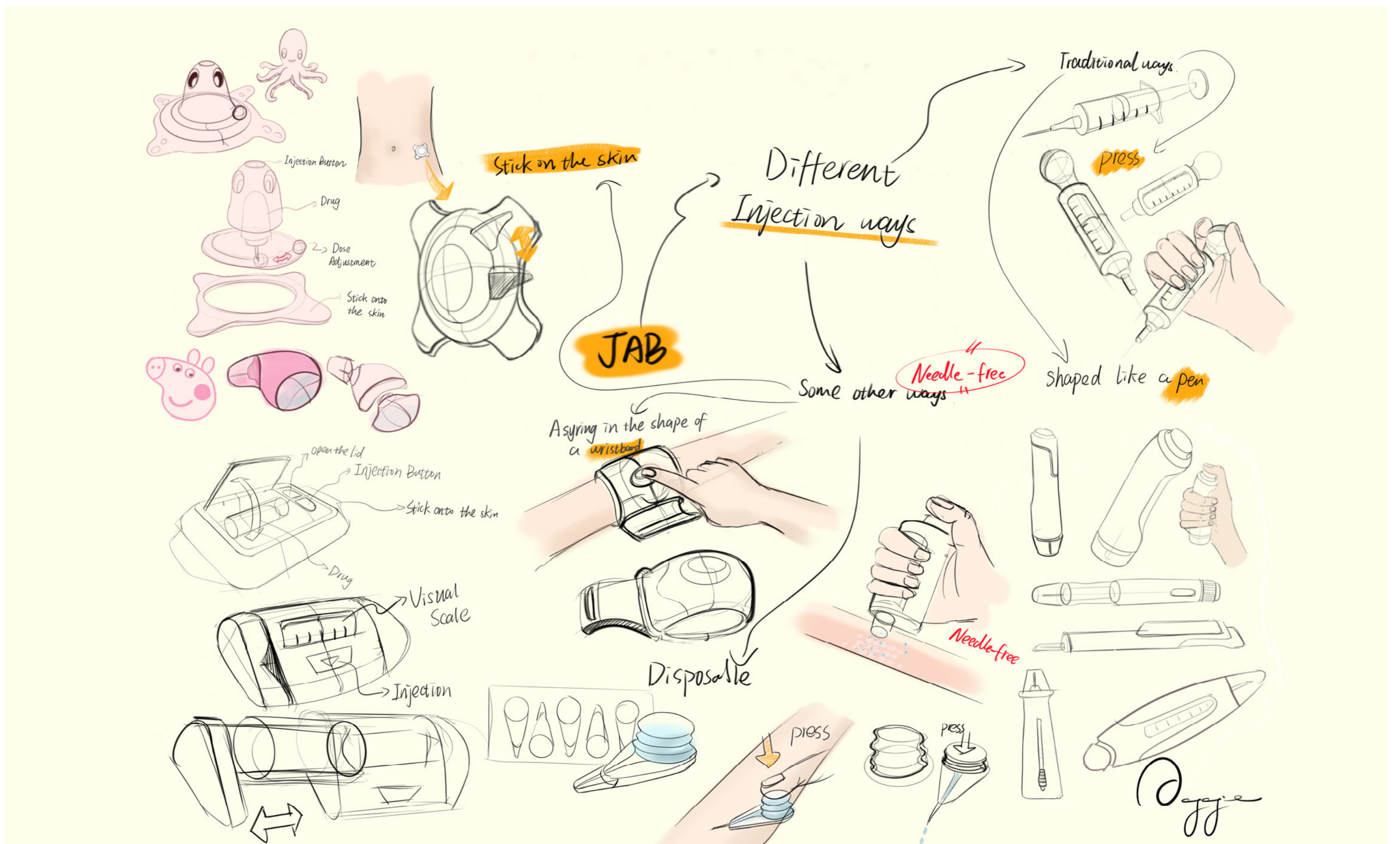
We wish Finn, Angus and Geoff every success in their submission.

To view theirs' and all the 2020 entries tap here.



Above and left: 'Zeppelin' render and physical prototype. Finn Burnett, Angus McLennan and Geoff Thompson's entry into the 2020 Dyson Awards.

To watch their video tap here.



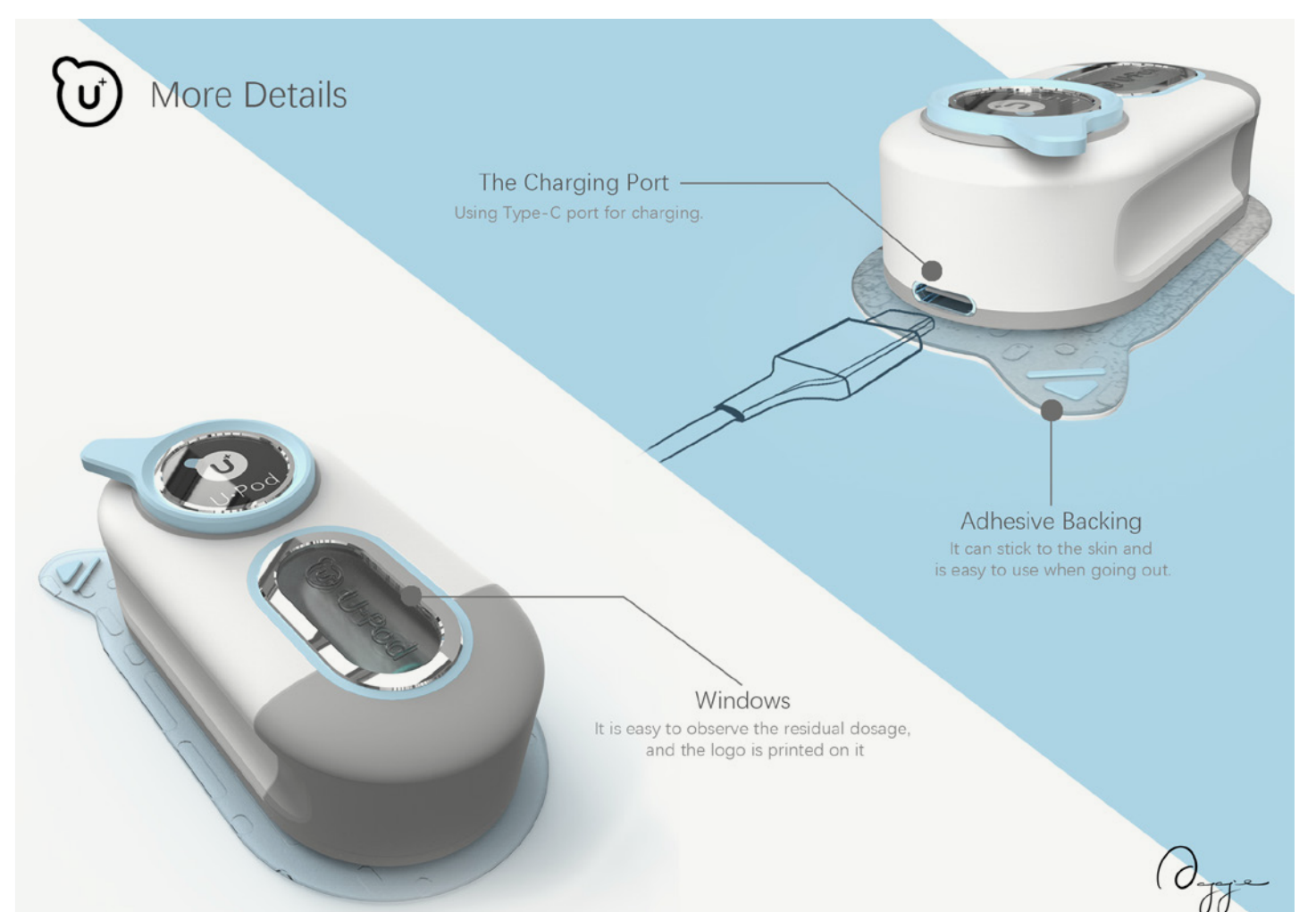
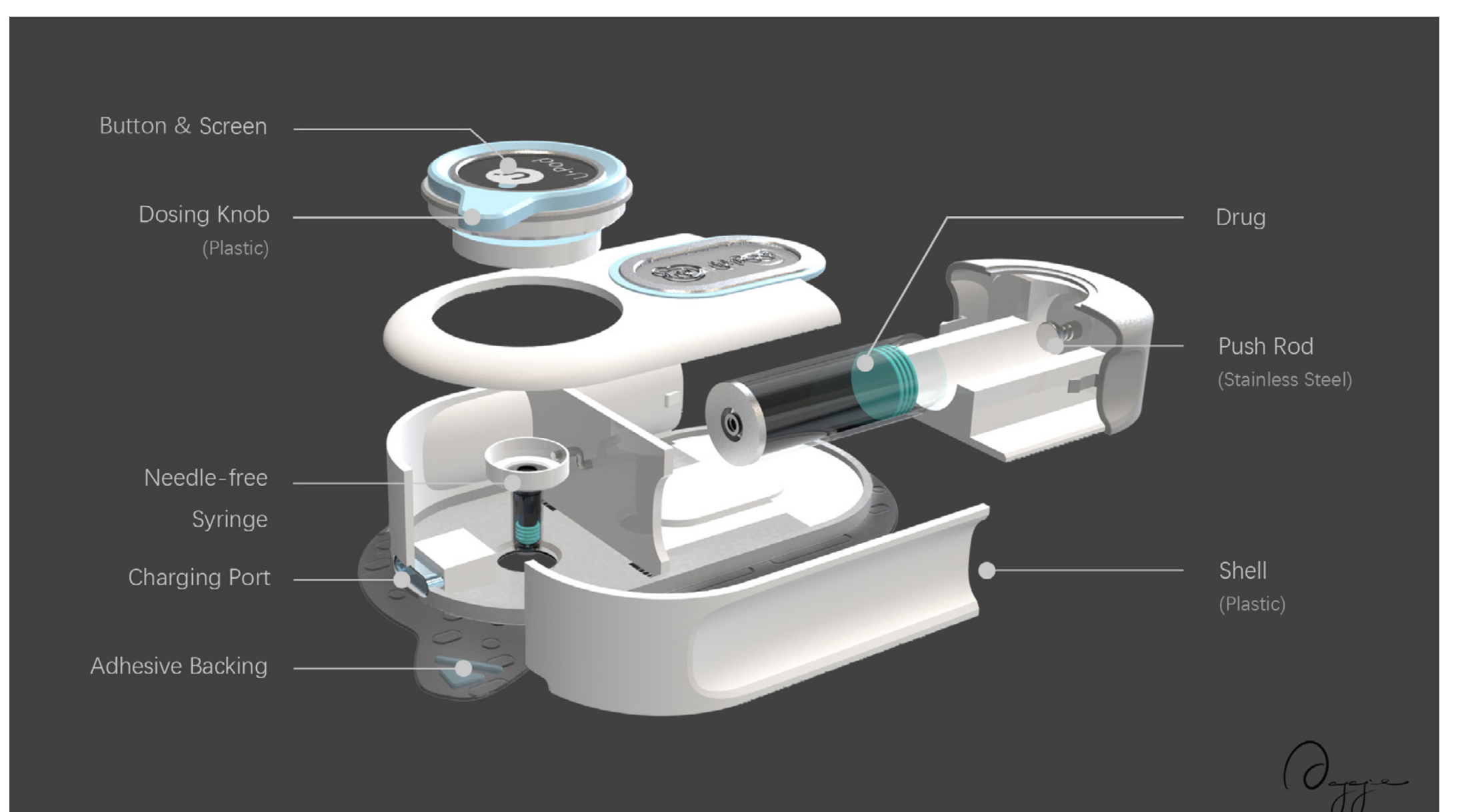
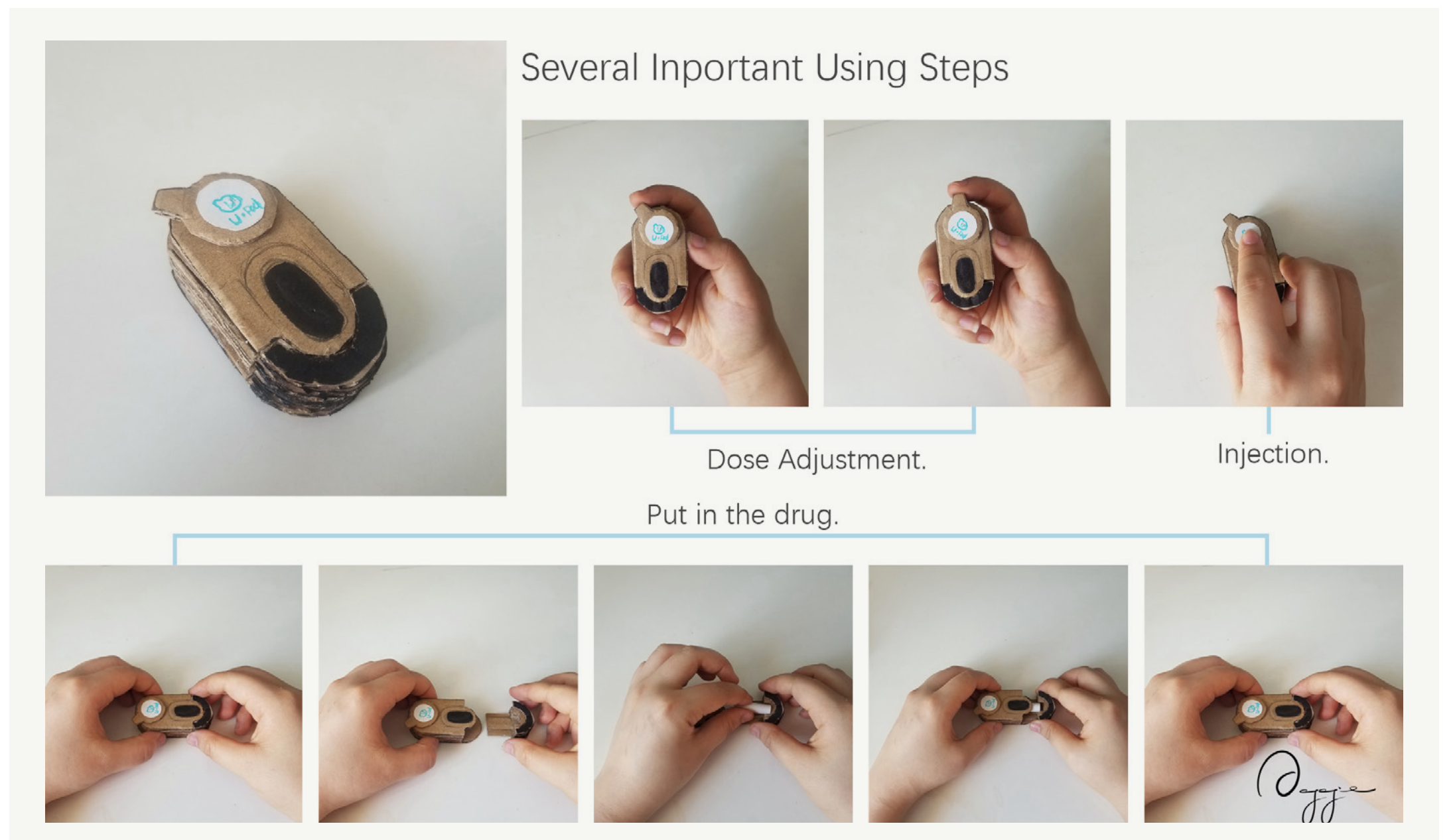
Over the next few issues we'll be highlighting some of the projects (and their extensive development work) that our Master of Industrial Design friends in Suzhou are undertaking in their final semester.

The first is from Aggie, who has developed a needle-free insulin injector. Thanks to Bernie and Ian who continue to deliver the program remotely from Australia with incredible results.

**U-Pod is a small insulin injector that is easy to operate and carry.**

The injection technique is called "diffusion injection" which is designed to relieve the pain and fear of injections.

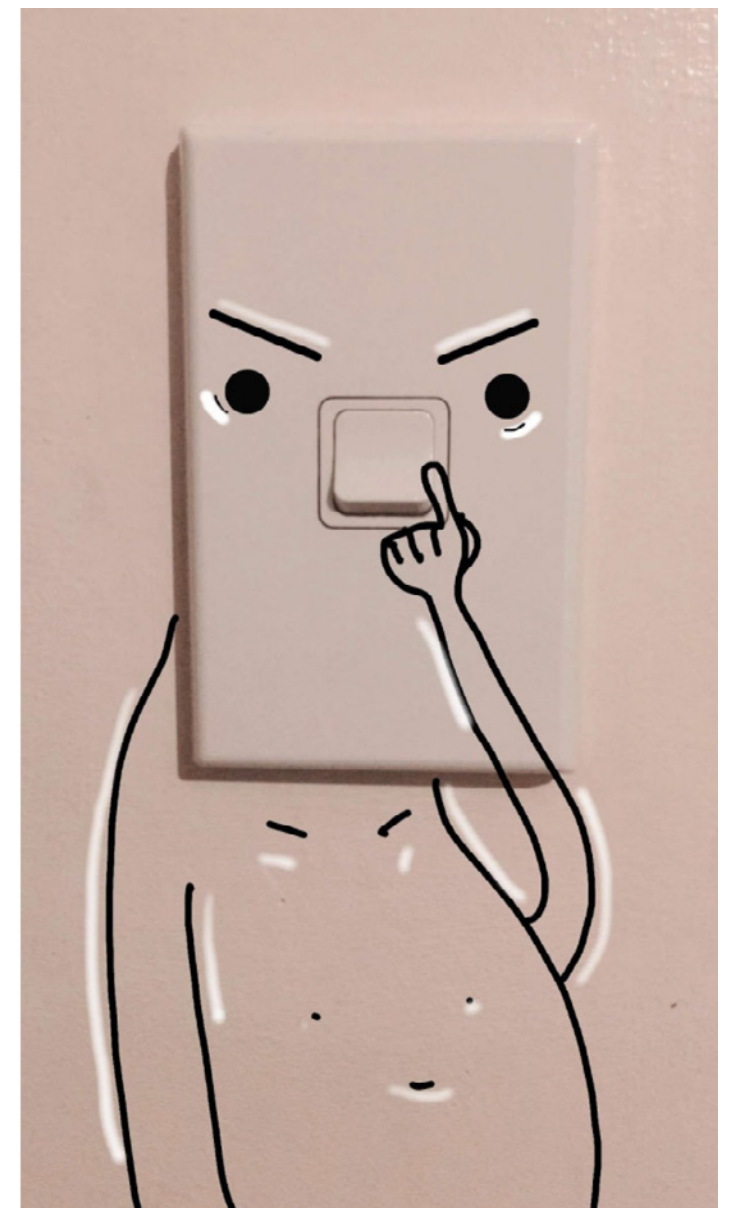
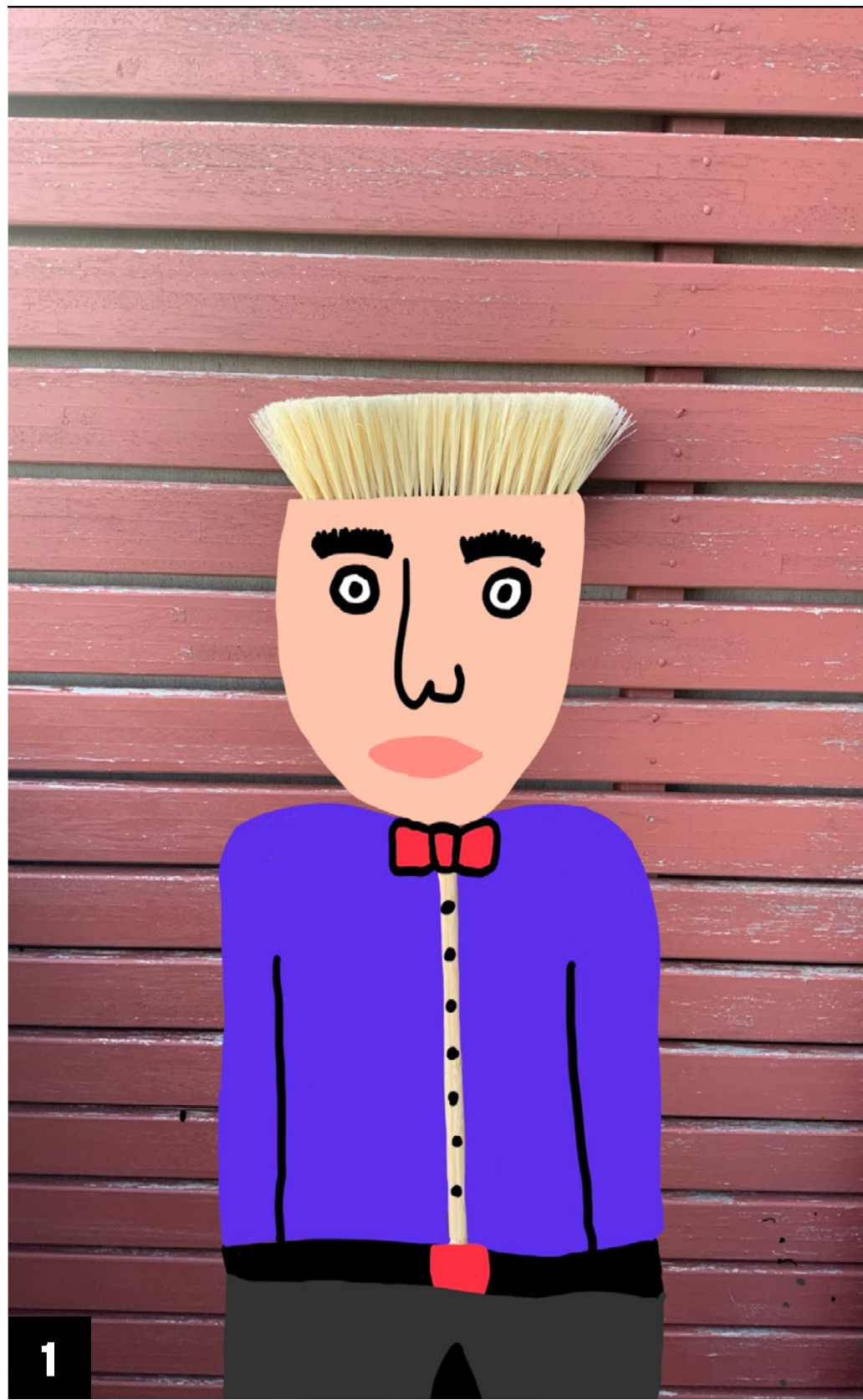
From top to bottom, initial sketches and cardboard prototype to final renders, including an exploded view that demonstrates the inner workings of the device. This is just a small fraction of the development work Aggie presented for final submission.



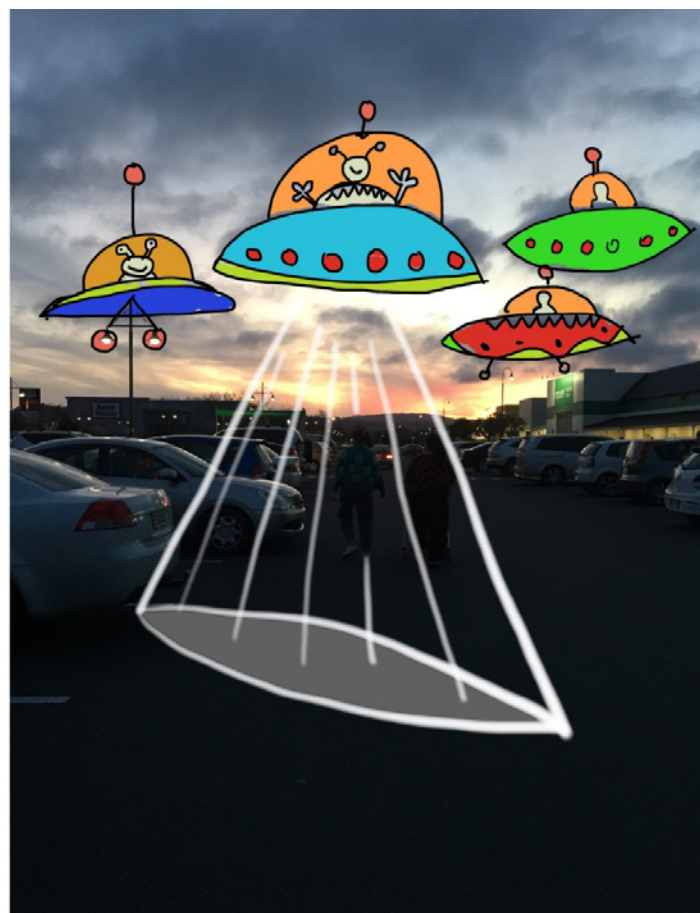
# RE IMAGINE

## Design Thinking for Business (ADA5111)

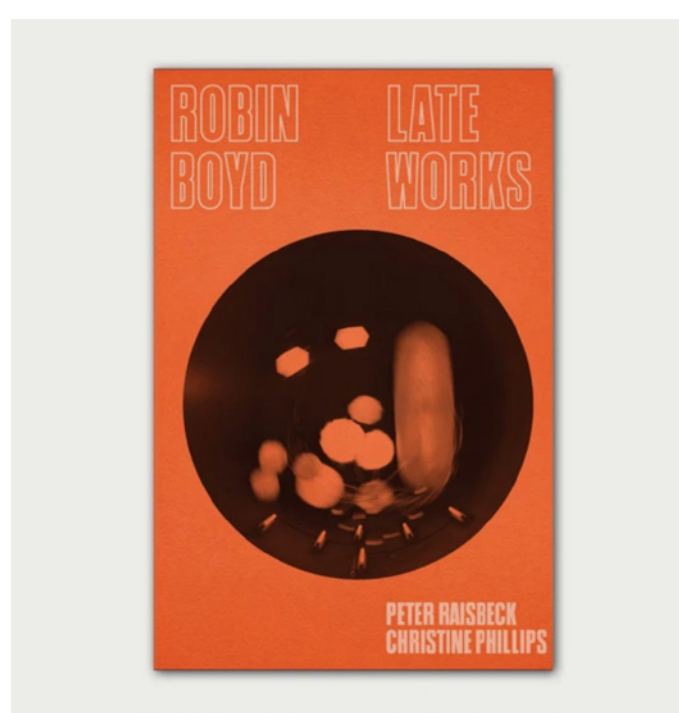
While some of our favourite outdoor activities may be currently off limits, nothing stops us from exercising our imagination. Here are some examples of how students studying in 'Design Thinking for Business' have been flexing their imagination in isolation by trying to see lock-down life around them in new and creative ways.



- 1 Nikitha Chodavarapu
- 2 Ming Fei Wang
- 3-4 Parichat Tabpramool
- 5 Yihui Zhang



# BOOK SHOP



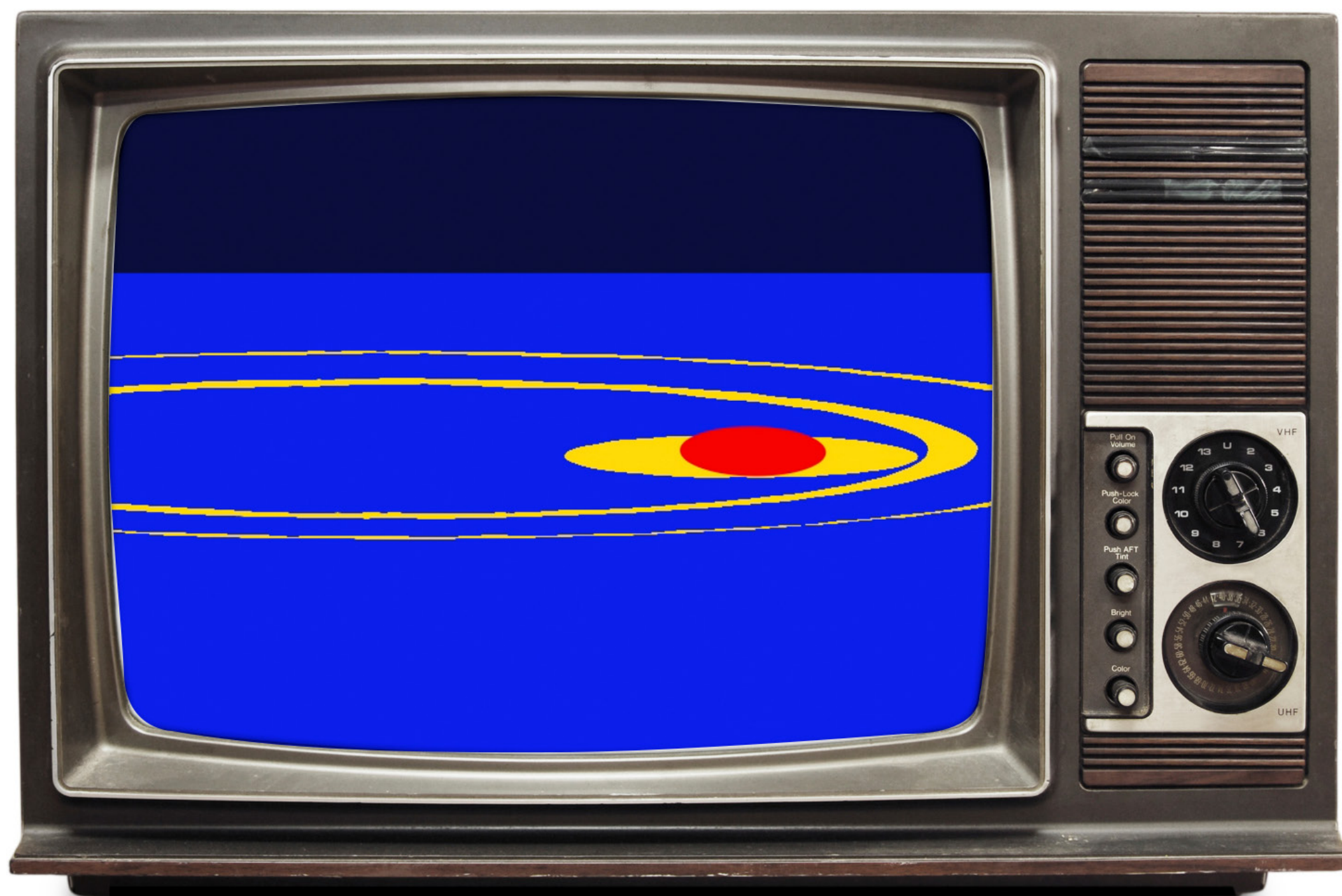
## Bookshop by Uro 5/30 Perry Street Collingwood, VIC

Established in 2009, Uro began life as a specialist publisher of architecture and design books. Based in Collingwood, they operate as both vendors and publishers of architecture and design books, with a particular focus on Australian titles. For example, 'Robin Boyd: Late Works' (left) unveils the urban and public architectural projects designed by Boyd, one of Australia's most iconic mid-century modernists, in the final decade before his death in 1971. **Tap the image of the book to connect.**

SQ  
TV

Students in Communication Design can 'elect' to study the 'Motion Design' stream within their studio sequence (CDS2001—3002). This week, we celebrate **Rochelle Oh's** Visual Music project from 2019, giving life and colour to 'Bellyache' by Billie Eilish.

**Just tap the TV to connect to the animation on YouTube.**



MUMA  
TEES

**With galleries, museums and public art spaces closing due to the COVID-19 pandemic, MUMA invited submissions from artists and non-artists worldwide for a series of limited edition 'Art You Can Wear' T-shirts.**

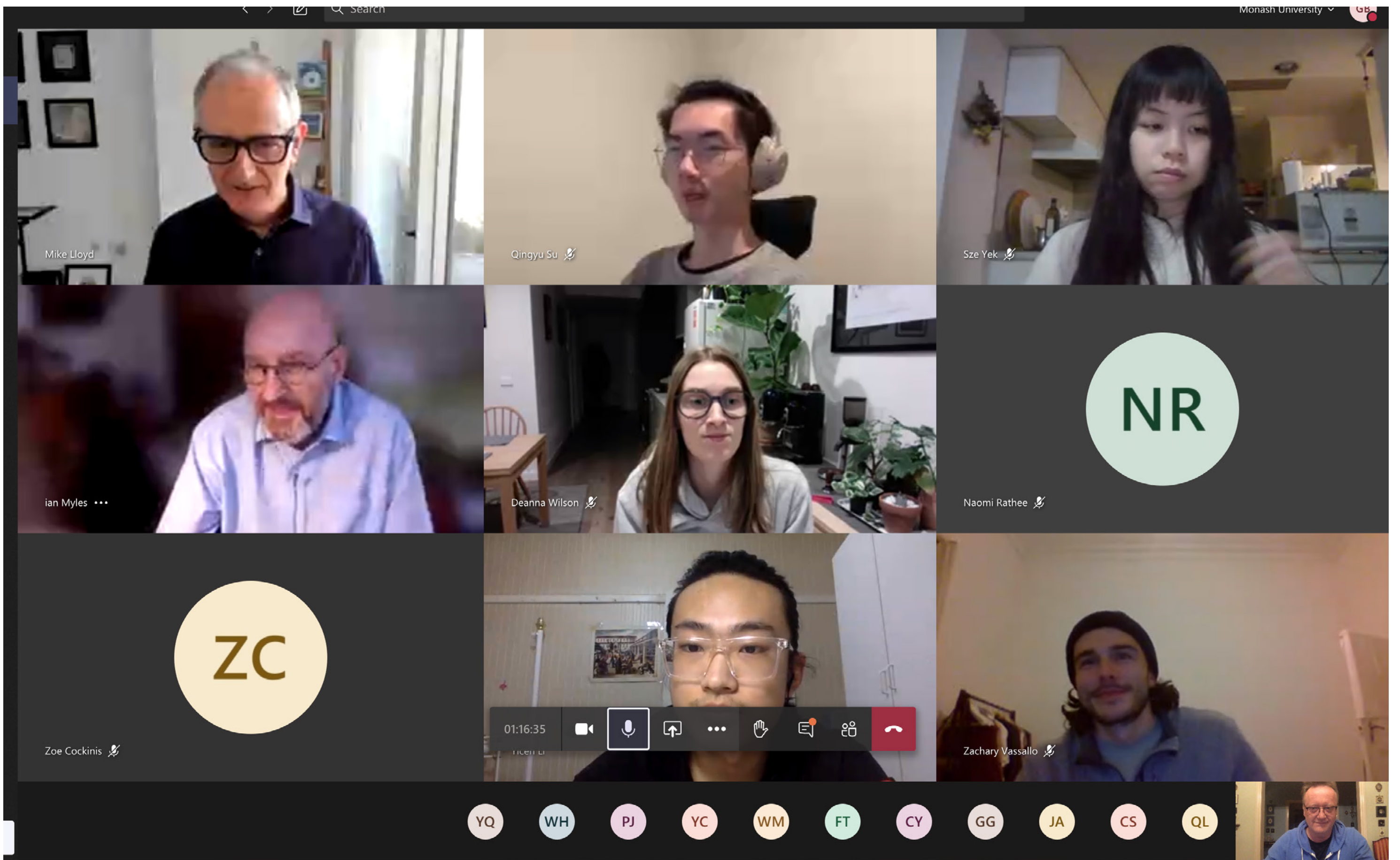
MUMA Director Charlotte Day says: 'Art You Can Wear came out of our desire to connect with people across the world through a public art project that is located on the site we take with us everywhere—our bodies! We are thrilled with the community response and hope the project will be extended again through people sharing with us their selfies wearing their favourite T-shirt design.'

The ten winning entries are by Debris Facility, Kelly Doley, Alicia Frankovich, Igor Grubić, Jess Johnson, Archie Moore, Tom O'Hern, Sarah Rodigari, Phil Sidney and Garry Trinh. [Tap here to see \(and purchase\) the winning entries.](#)



**Debris Facility is a Melbourne-based, queer body corporate.**

"An artistic/corporate entity whose activities often parody and parasite processes of neoliberal identity construction and industrial commodification, they produce wearable works, installations and performances that respond to specific contexts. Based on a 'logo sample sheet', the Facility's T-shirt design is a manic proliferation of design tropes and a critical deployment of corporate branding. Logotypes can be thought of as blueprints for the construction of identity; worn on and beyond human bodies, they represent a distributed performance of labour."



# THE (TEAMS) ROOM

Over the winter break 20 intrepid design adventurers undertook the special **Design and AI** intensive. Completed entirely online using specially built AI education material from learn-tech in London, the students discovered how the future of design is inextricably connected the future of artificial intelligence. Using their knowledge they collaborated on a final project that required them to select a Sustainable Development Goal then build an AI solution around it. They tackled an array of contemporary challenges; from mitigating sexist advertising to smart waste and recycling systems. Thanks to our Adjunct Professor Ian Myles for leading the students through the program from Singapore, and Mike Lloyd from learn-tech who built the online program and joined us from London for the final presentations.



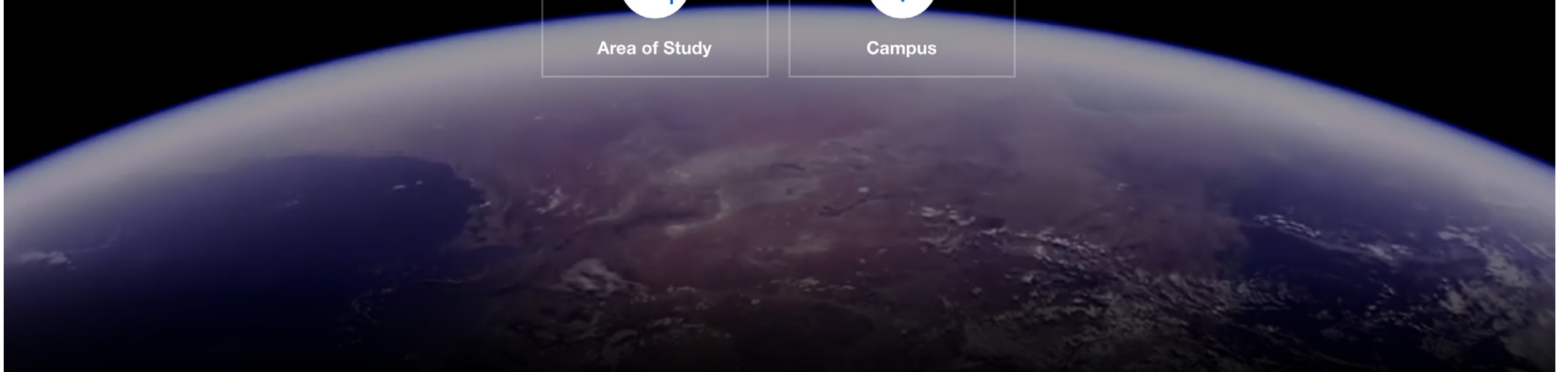
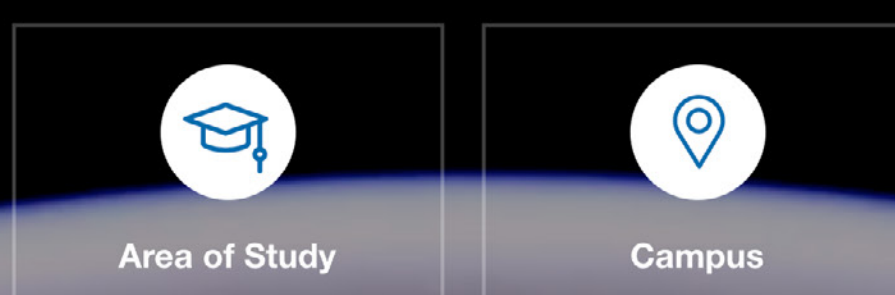
**Monash Explorer** is an interactive campus map that highlights aspects of your campus(es) that maybe you didn't know about, or have not yet had the opportunity to experience because of the corona virus restrictions.

Tap the image to connect to Monash Explorer and hunt through the various public art projects and videos. While we hope to experience the campus in reality one day soon, in the meantime you can explore it through this site.



## MONASH EXPLORER

Discover life at Monash University anytime, anywhere.  
Select how you would like to explore.





## Creature Spaces

The students of spatial design address challenges that examine more than the spatial needs of people. 'Creature Spaces', required the designers to imagine safe urban environments for Australian wildlife such that they can comfortably cohabit with people within complex city infrastructures.



**Top:** Eva Yi Hui Shen Nesting space for the Curra Wong.

**Above:** Chantel Zhou, Habitat for the Eastern Pygmyfly

**Far left:** Anthea Lu Chen, nesting spaces for the Tawny Frogmouth.

**Centre left:** Remembering a pre-covid time that permitted physical excursions.

**Left:** Vanessa Atika Sound wave home for the Australian wood duck.