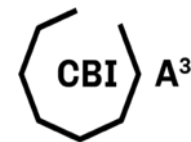


Next Steps



Next steps 2024
& into 2025

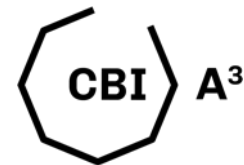
Capture of ideas

Week 2 reflection

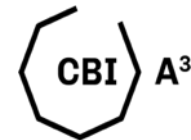
Topics & schedule overview
Expectations, deliverables

Global community

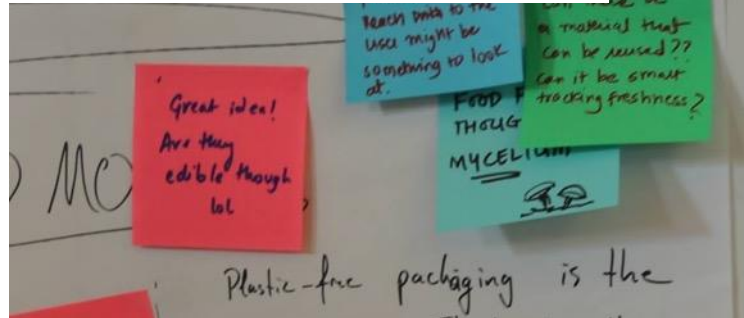
Reflection, Growth mindset + wrap up



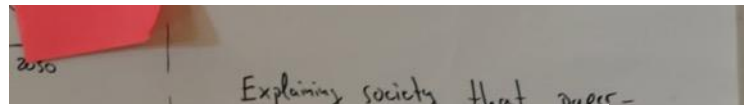
Captures
from
the week



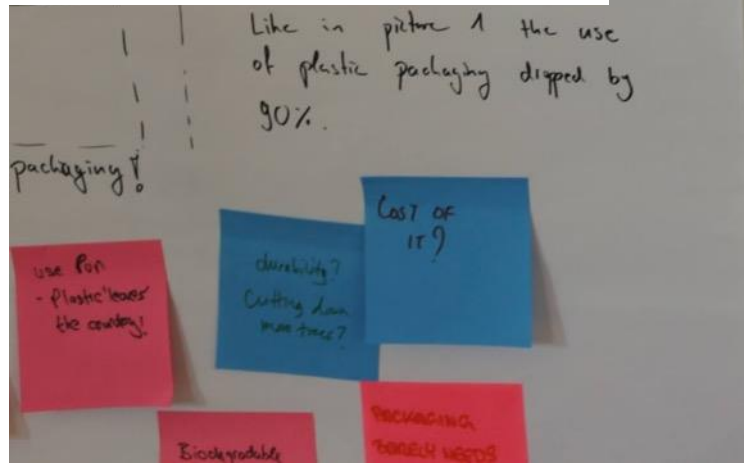
Take pictures of physical 'matter'



Take photos of your prototypes and SIIC templates

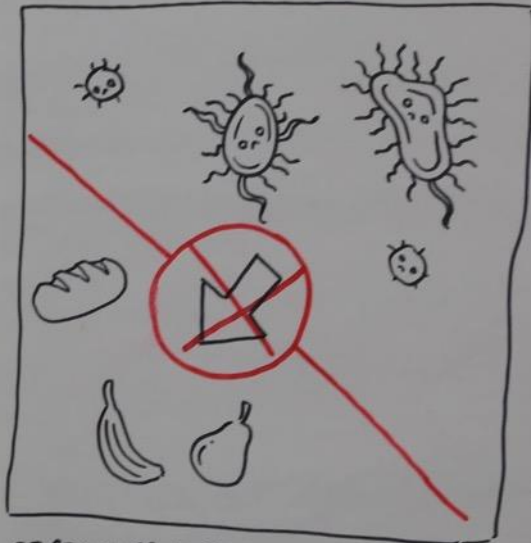


Dis-assemble prototypes & salvage materials



THE SUSTAINABLE TIMES
INNOVATION EDIT

SAGE - SUS SAV



CREATING A
CONTAMINAT
THE NEED
S.A.G.E HAS
and reduce
which in turn
the need to
monitoring is
with new dec
and decorta
from economic
armageddon!

OBSTACLES OVERCOME
+ self-funder team
(straight out of a garage)

4 How do you isolate this to just food?
4 newest tech
4 How do you know just packaging is
4 Needs more details on how it

Last I2-Survey,
thank you! 😊



SCAN ME

Retrospective

Think of last week and reflect on the following points.

You can consider aspects related to your teamwork, the narrative provided, the timeframe given, facilitation by coaches, schedule, etc...

15 min

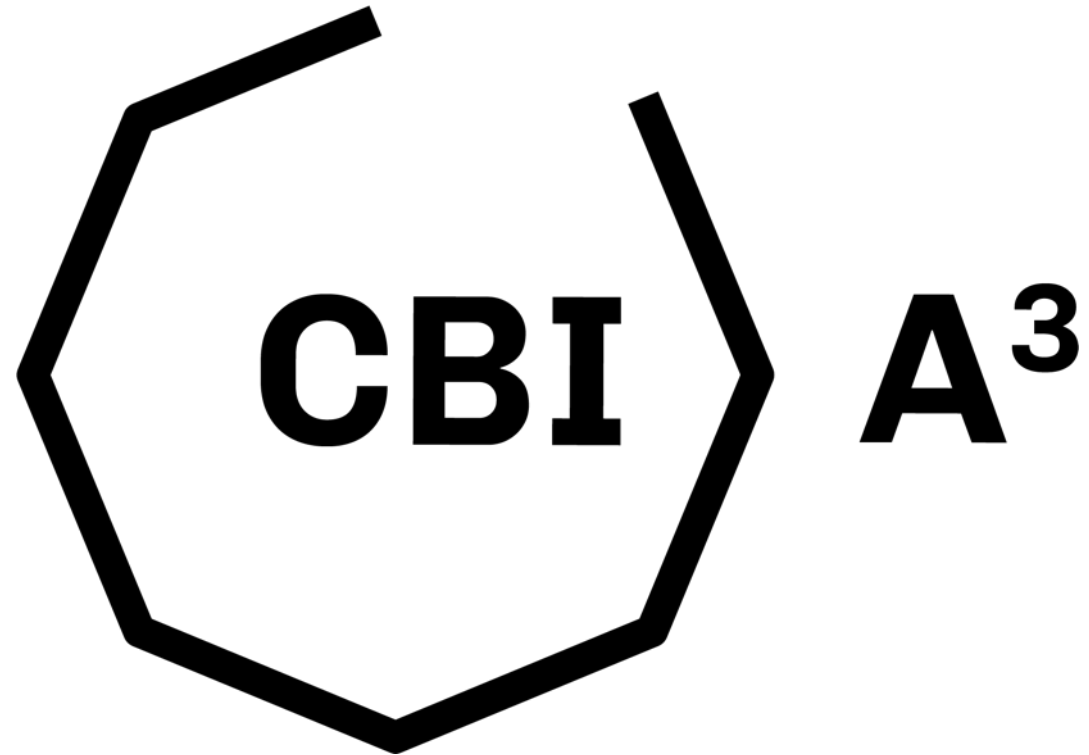
What went well?

What went bad?

What would you change?

Other comments or ideas?

**Your
webpage:
R&I folio**



Research & Idea Development Folio

Update your team's page!

Team intro video, bio, photos

Phase 1 Folio Entries

~~Entry 1: Introduction - Due by 13th October 2024~~

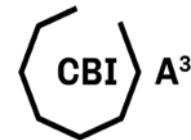
~~Entry 2: Local Opportunity Areas - Due by 3rd November 2024~~

Entry 3: CERN Intensive & Radical Ideas - Due by 1st December 2024

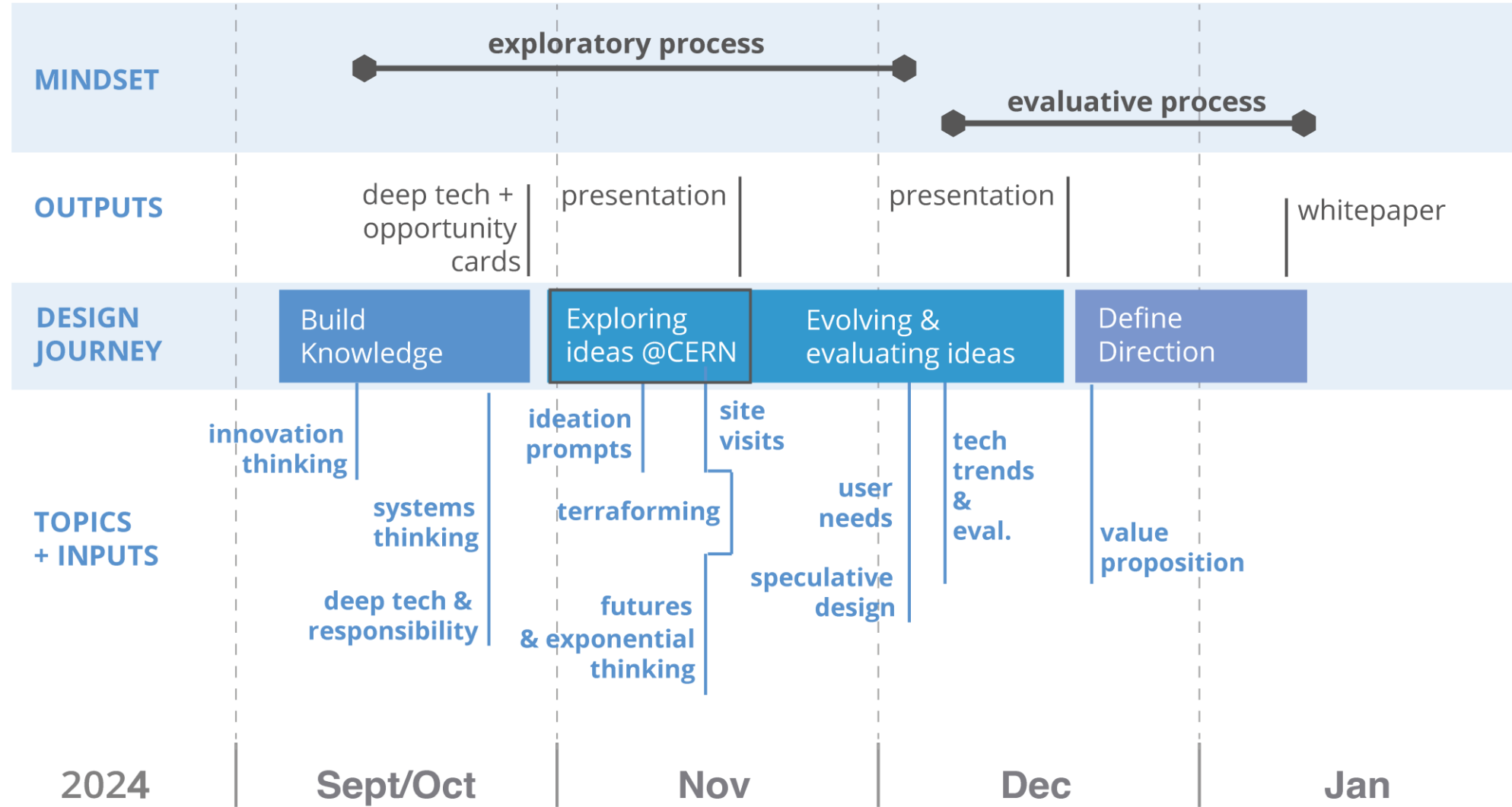
Entry 4: Evaluation & Project Direction - Due by 26th January 2025

ing deep technology to address
the United Nations Sustainable

Phase 1

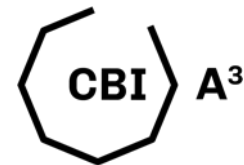


Phase 1 Framework



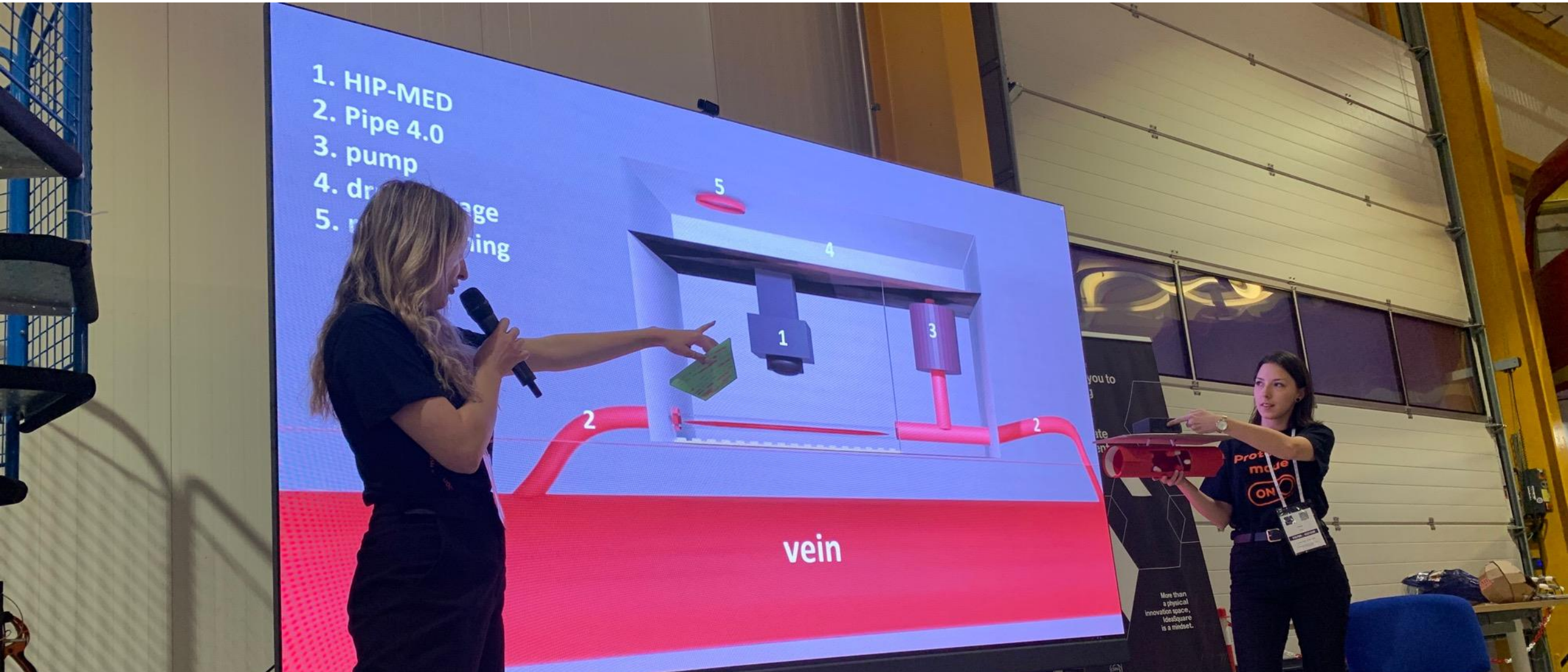
Phase 1 outcomes: final deliverables

1. Presentation – problem space + solution space (via idea concept)
2. Report – whitepaper



1. Presentation

problem + solution spaces defined + 2050 scenario



e.g. the 2050 future your idea fits within

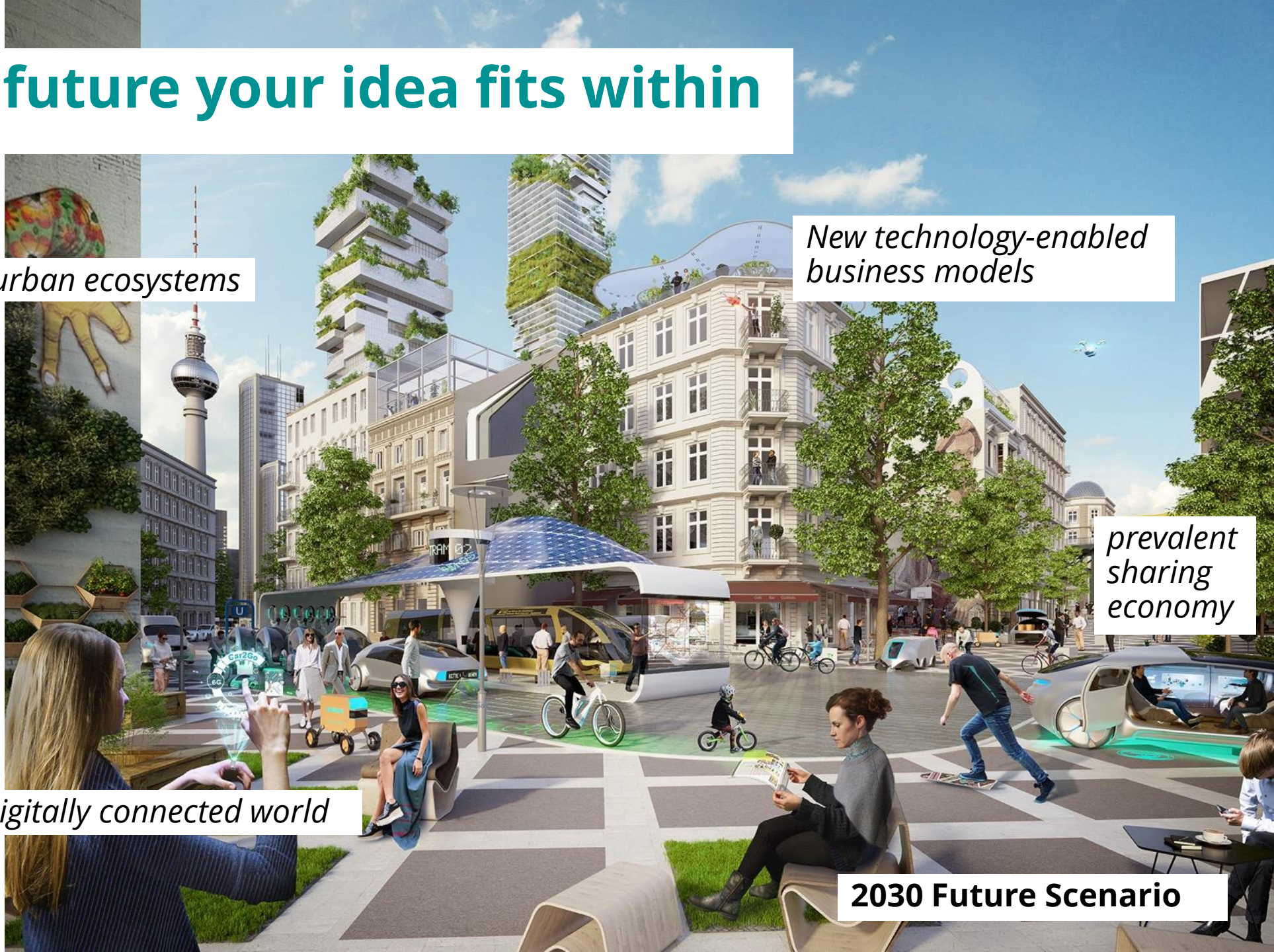
New green urban ecosystems

New technology-enabled business models

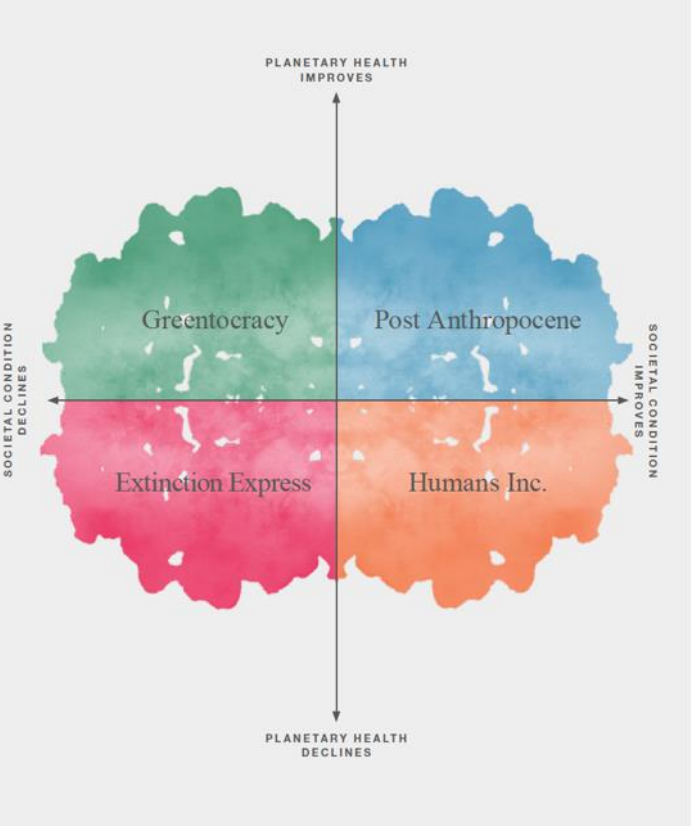
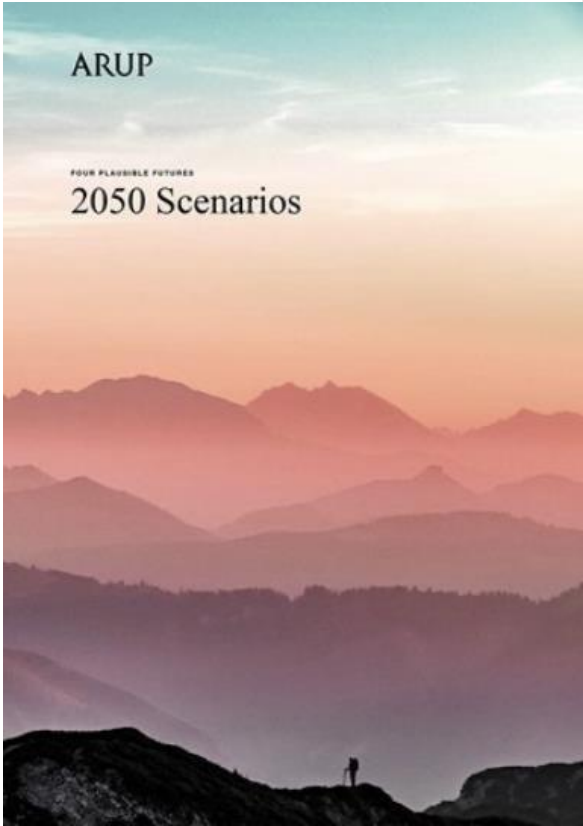
prevalent sharing economy

Digitally connected world

2030 Future Scenario



Inspired by & referencing others futures work..



Volume 3 of 12

14th Annual Edition

2021 Tech Trends Report

Strategic trends that will influence business, government, education, media and society in the coming year.

- New Realities
- Synthetic Media
- News
- Information

Future Today Institute

00 01 02 03 04 05 06 07 08 09 10 11 12

New Realities, Synthetic Media, News & Information

Eco-Sight

Near-future optimistic scenario

There's more to reality than what meets the human eye. As we extend technology past the limits of our senses, we create filters that allow us to see through the eyes of other species. Earth looks like a different planet. To the mantis shrimp, the ocean is an aurora borealis of previously unimagined colors. Birds look brighter and more opulent when we finally see them through their own eyes. Mushrooms littered across the forest floor are revealed as the various fruiting bodies of one unified underground organism. These eco-sense experiences make their way into school curricula, corporate retreats, therapeutic programs, environmental policymaking, and the art world. The more time we spend using the filters to augment our senses, the more empathy we develop for the natural world, seeing nature as it sees itself. These experiences make us more life-centric, motivating us to nurture and protect our planet.

Scenarios

© 2021 Future Today Institute

00 01 02 03 04 05 06 07 08 09 10 11 12

Prescription Medical TAKE ONE TABLET BY MOUTH EVERY DAY. Emily L. Stone

Reality Prescription

Near-future pessimistic scenario

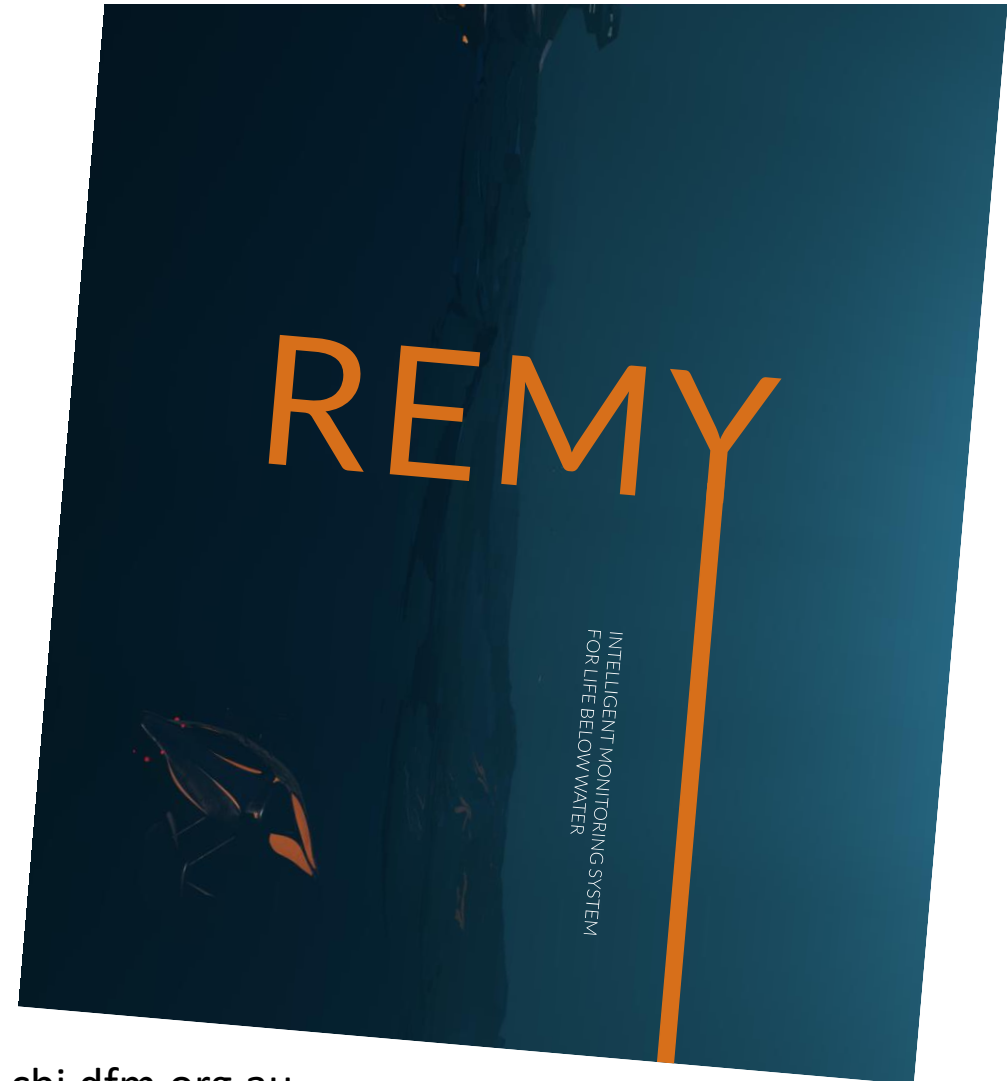
The more time we spend in close touch with reality, it's worlds are designed to keep digitally timed dopamine hits, experts raise the alarm as the digital addictions and over people are losing sleep, struggling loved ones. To combat epidemic, health care practices of reality. Once recorded these reality prescriptions or Restricted usage, diminished lockouts limit or prevent you are hard to overcome, and a band and DIY device to grab be the only solution, but the adds away.

Scenarios

© 2021 Future Today Institute

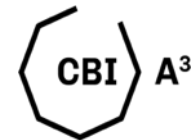
2. Whitepaper

Plain English, short + visually descriptive format

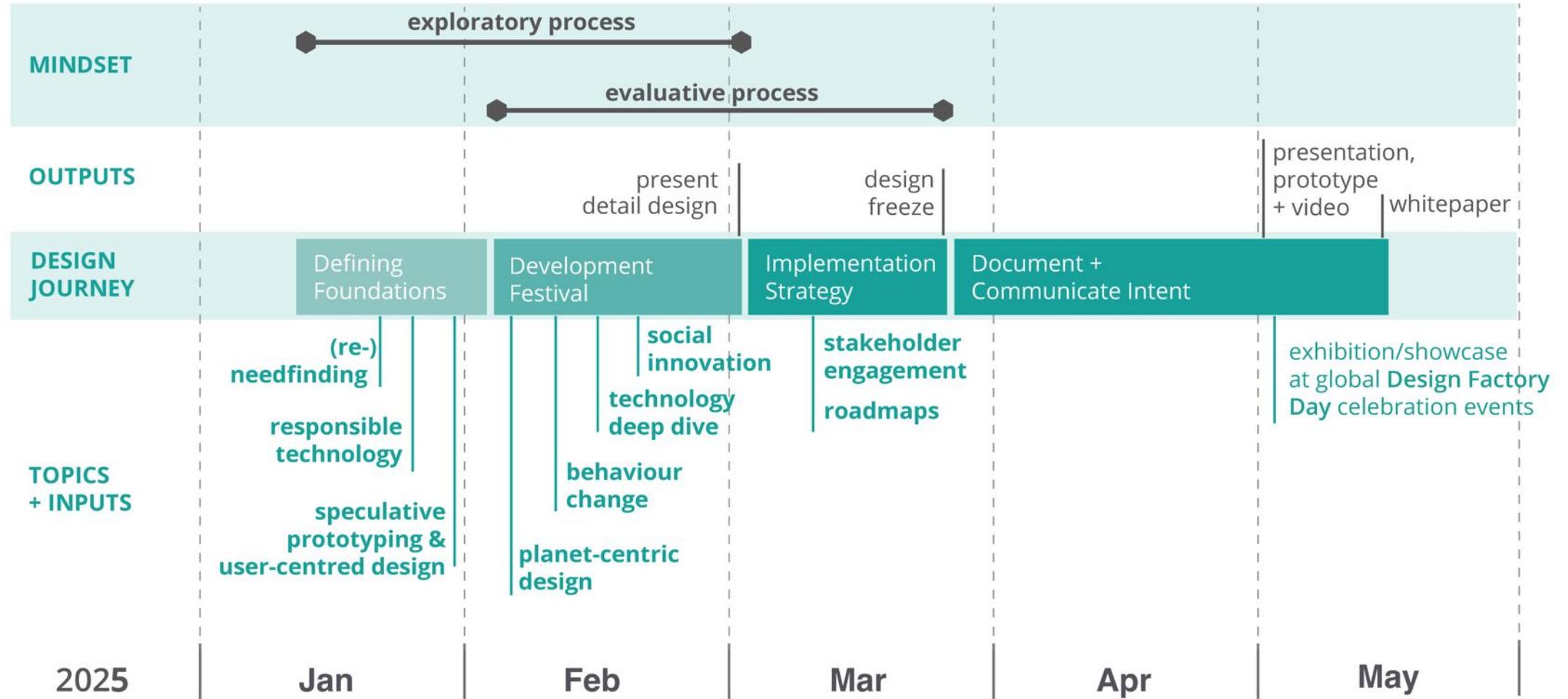
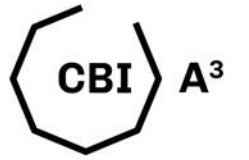


More online at cbi.dfm.org.au

Phase 2 Preview

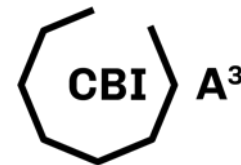


Phase 2 Framework (indicator)



Phase 2 outcomes: final deliverables

1. **Prototype that demonstrates design intent/proof of concept**
2. **Video – stand alone summary of design & value**
3. **Report – final whitepaper**
4. **Poster – project + team**



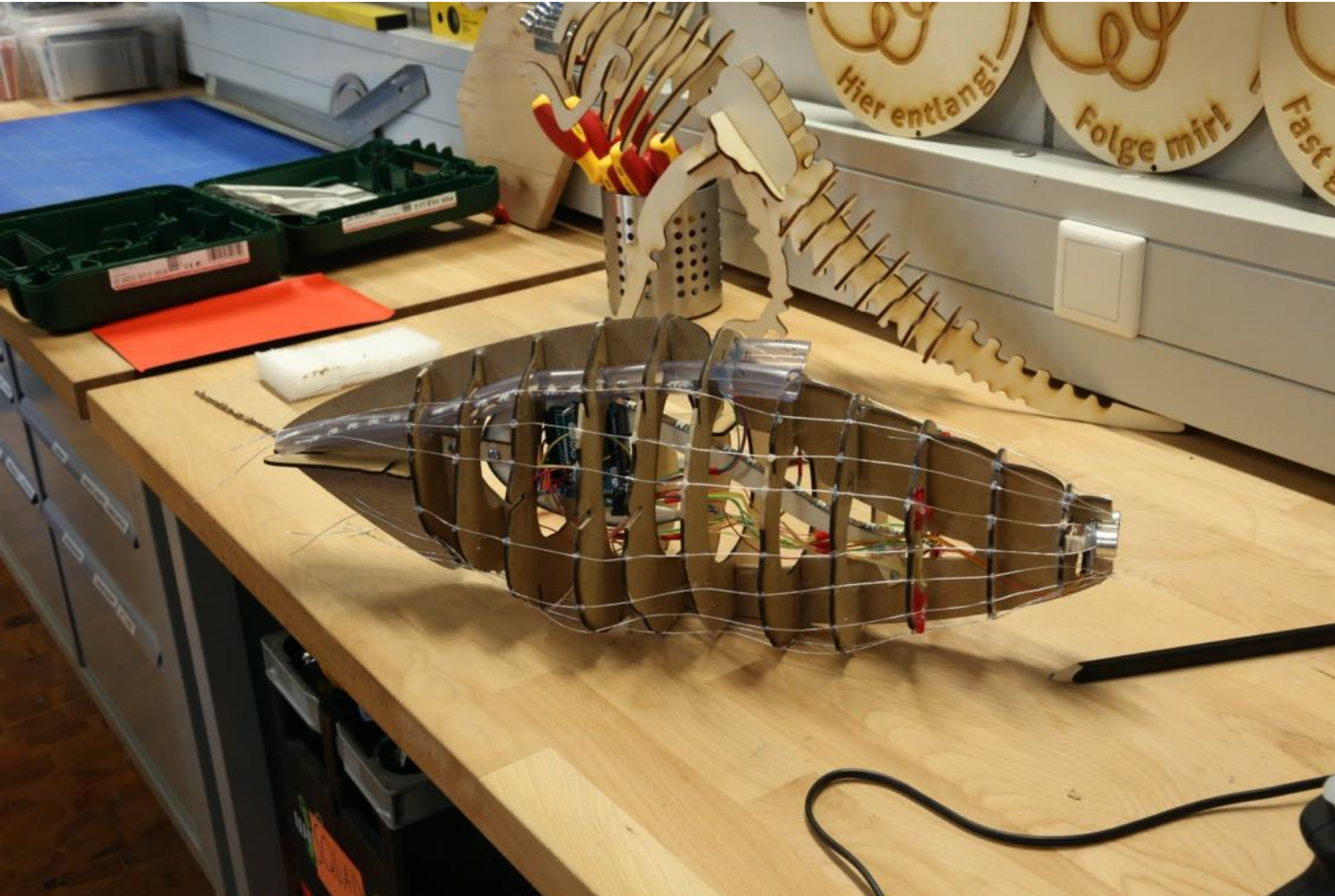
1. Prototype examples - past CBI A³

Team Ekopais, *Wobot 2022*



1. Prototype examples - past CBI A³

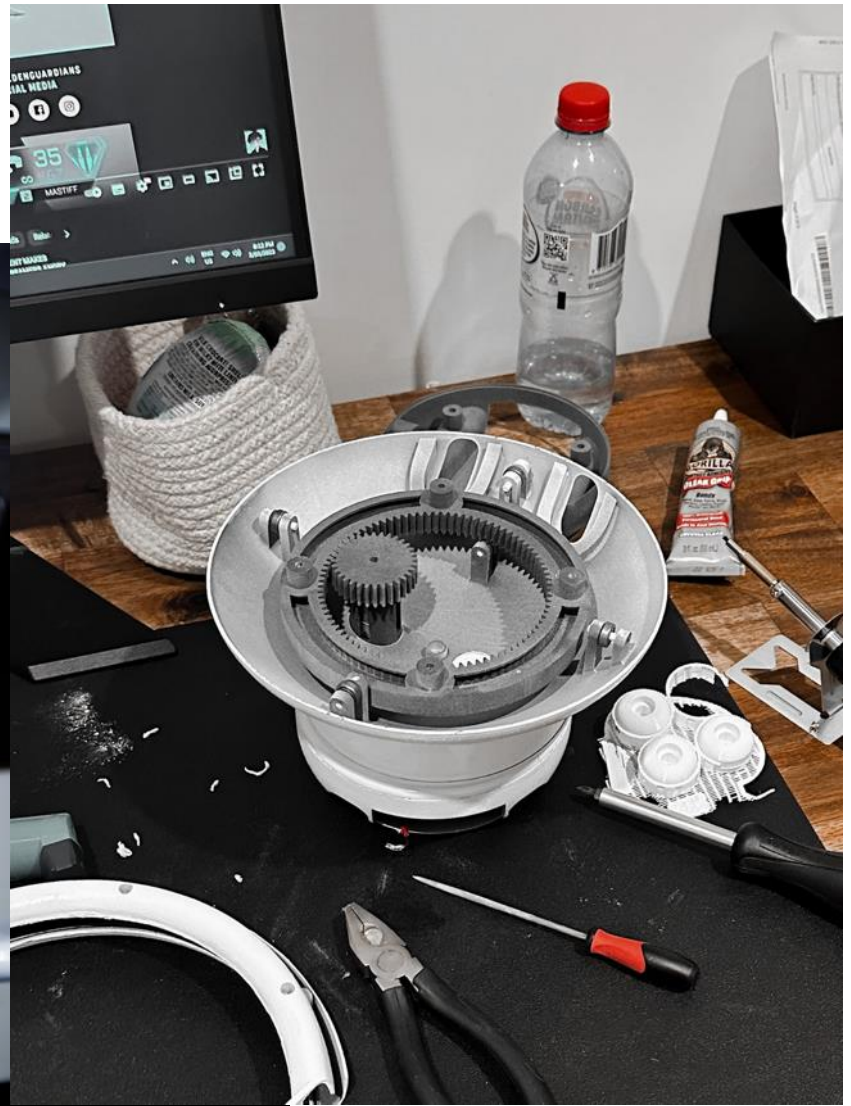
Team Quata, *Remy* 2019



Team Dasein, *Metaflora* 2018



1. Prototype examples



1. Prototype examples



2. Video examples

<https://www.youtube.com/watch?v=s4g4ckx4gsE>



2. Video examples

3. Report – white paper



MINT
Keep your mind fresh

PRESENTED BY
PALU.DISA



AURIEL

Making walking safe and accessible for all.

PACE
UNIVERSITY

Susanna Lammervo
Aastha Bhadani
Sachin Archer

Challenge Based Innovation | 2022/2023


Team
FUSION



CHALLENGE BASED INNOVATION

PHASE 2 WHITE PAPER

ENDO AWARE **ENDO BOT** **WELLNESS WHEELS**



ctrl1²
Design Factory Melbourne - CBI A*

ATTRACT
IdeaSquare

DF GU
Design Factory Global Network

CBI A*

SWINBURNE
UNIVERSITY

F*
DESIGN FACTORY MELBOURNE

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 101016424

More online at cbi.dfm.org.au

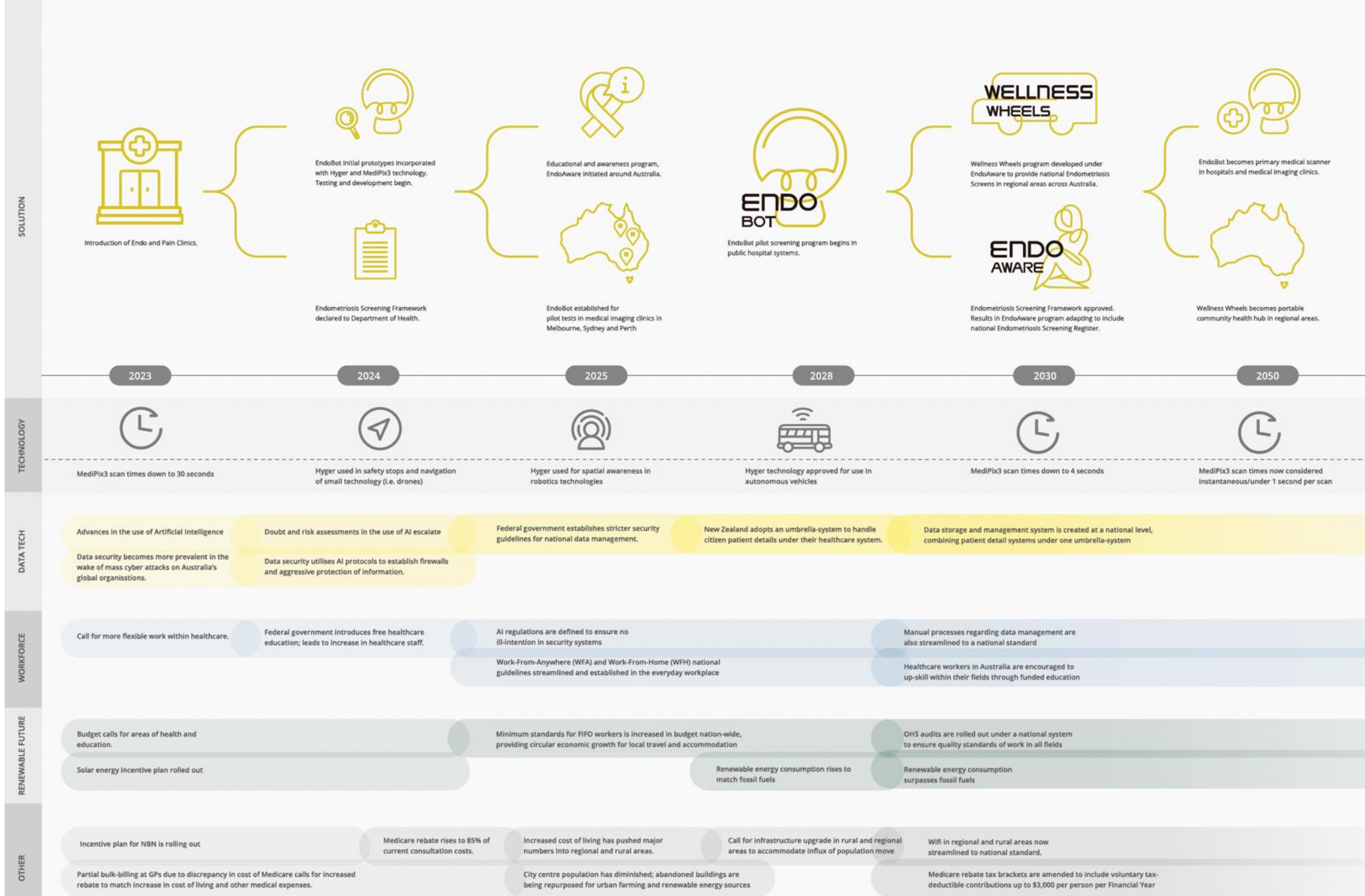
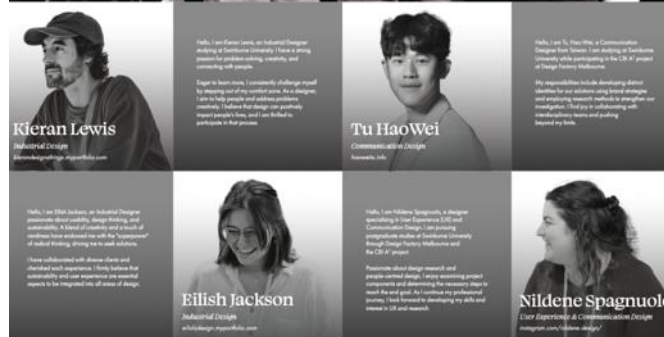


Figure 17 The EndoAware Program Implementation Roadmap on how to get this to 2030
Map designed by Tu Haowei (Howard). Map developed by Nildene Spagnuolo & Tu Haowei (Howard).

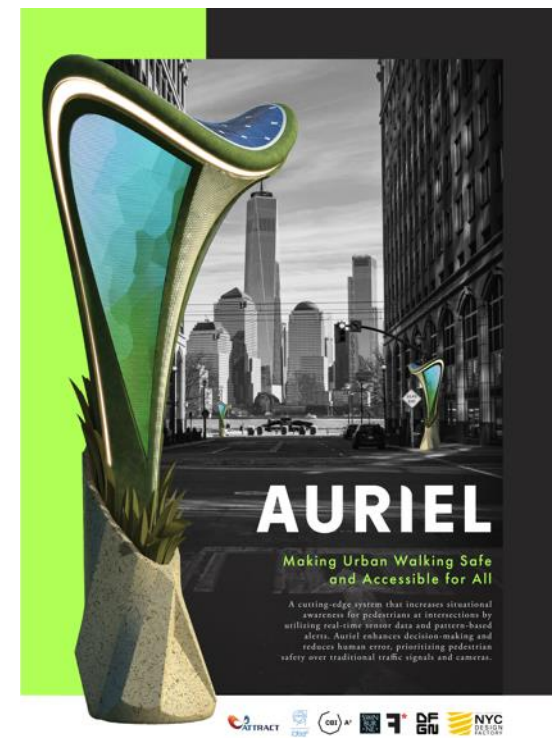
4. Posters



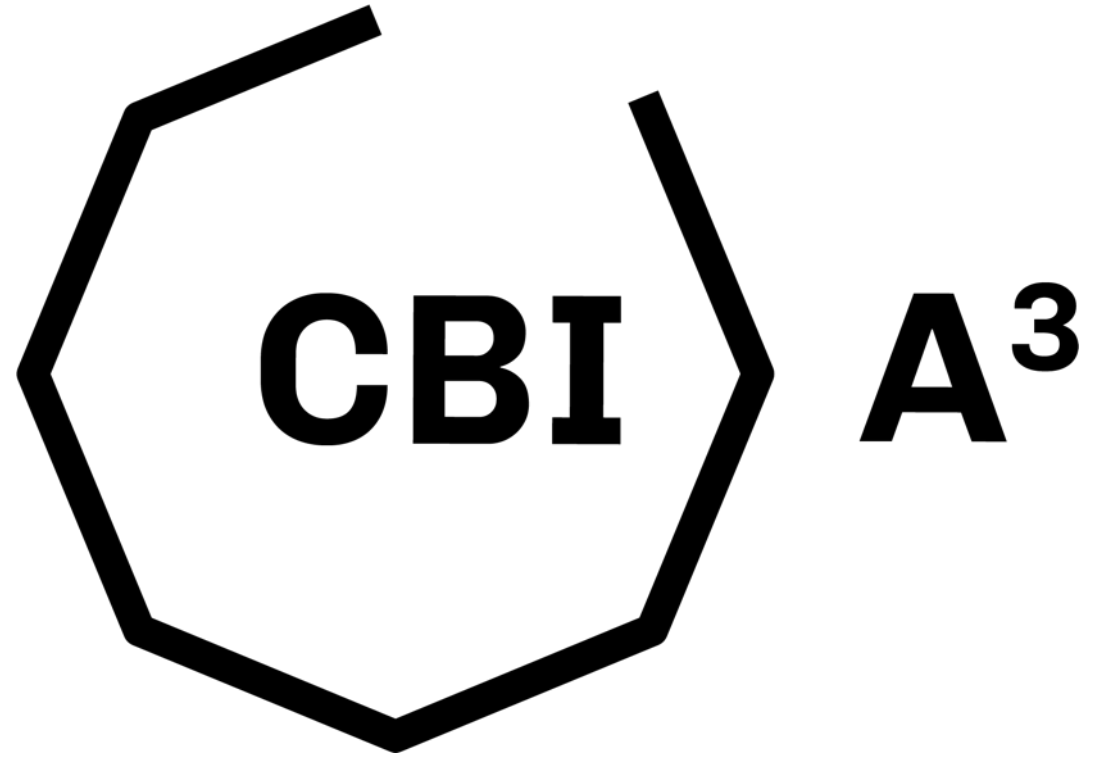
Project poster



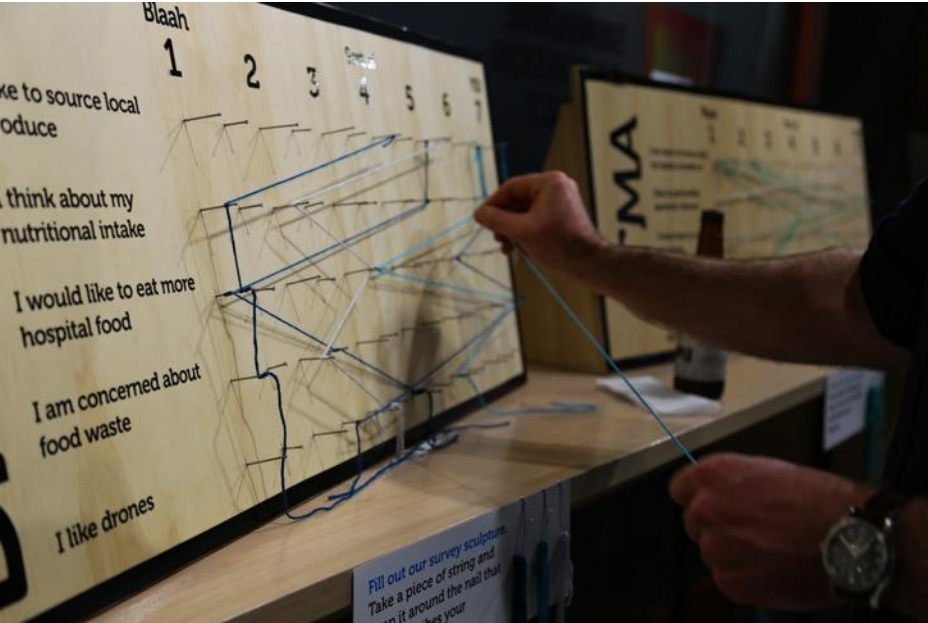
Team poster



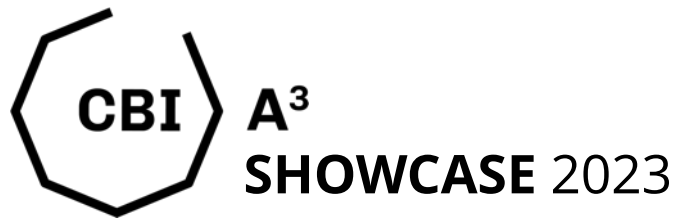
Showcases



Showcase your work in early May 2025



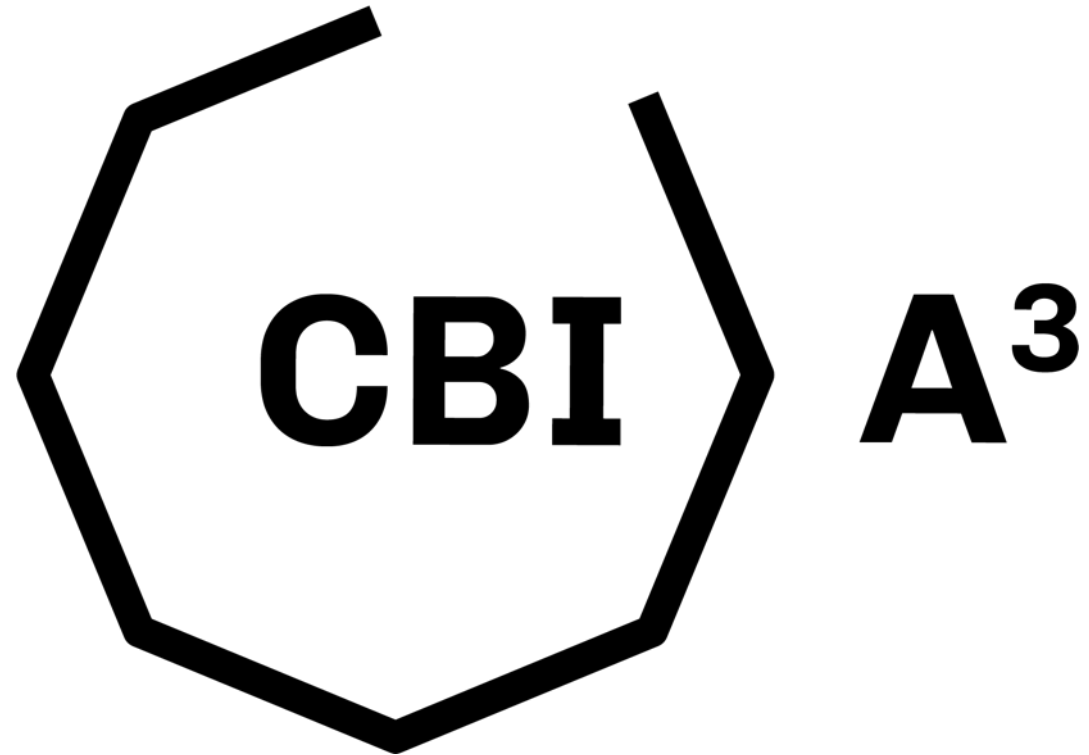
Online showcase



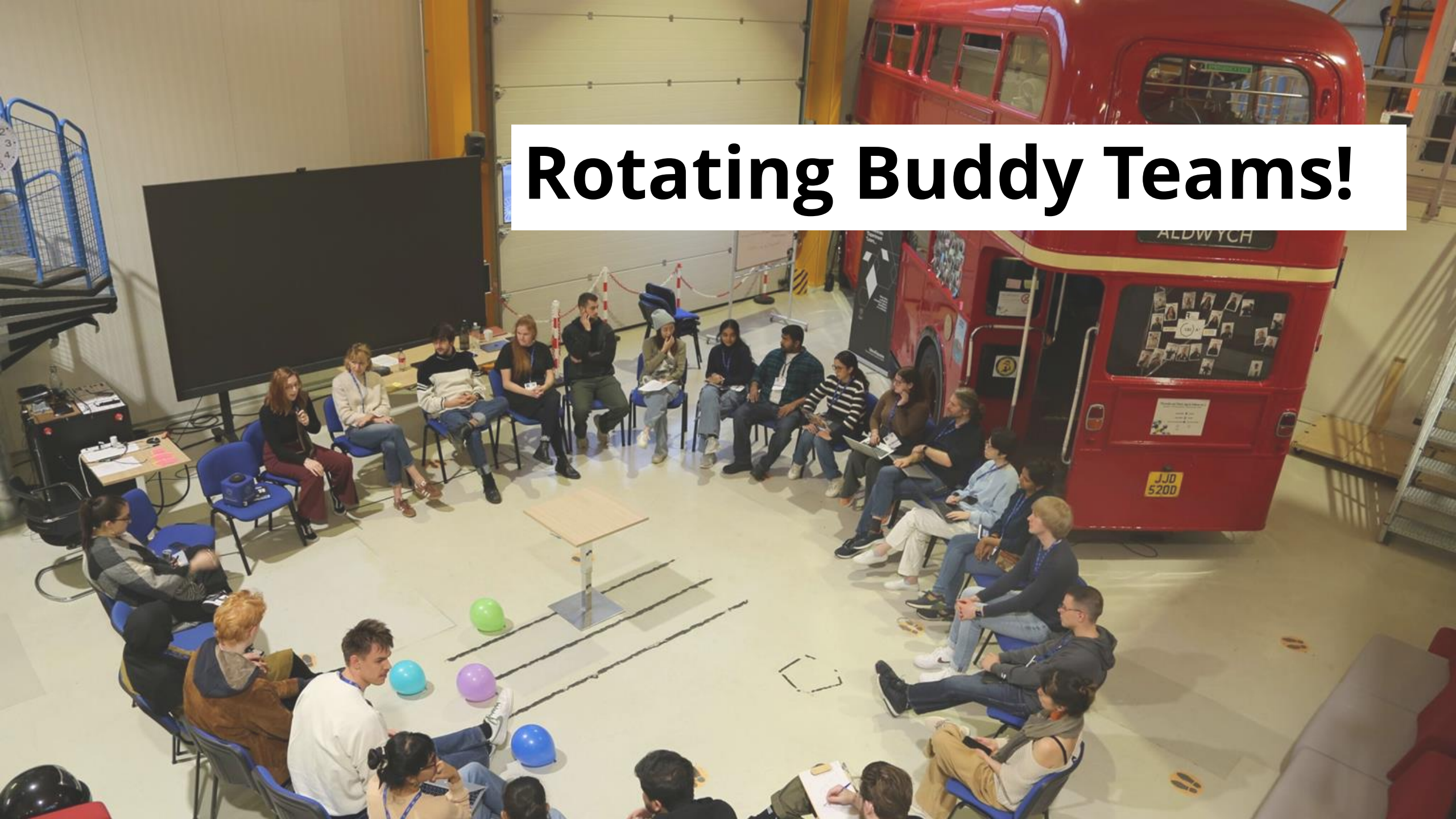
<https://cbia32020.wixsite.com/showcase2023>

A screenshot of a web browser displaying the CBI A³ Showcase 2023 website. The browser's address bar shows the URL "https://cbia32020.wixsite.com/showcase2023". The website has a light blue and green background. At the top, there is a navigation bar with a search bar and a "Start Now" button. Below the navigation bar, the CBI A³ SHOWCASE 2023 logo is displayed on the left, and a promotional message "Explore student concepts through our online exhibition gallery and attend live events across the globe to hear student presentations alongside industry experts" is on the right. The main content area features the heading "ONLINE EXHIBITION" in large, bold, black letters. Below the heading, there is a paragraph of text: "In 2023, the CBI A3 program was undertaken by student teams from 5 universities across the globe. This online exhibition showcases the impressive work produced by these teams. Congratulations to everyone for your hard work!". To the right of the text is a large, stylized puzzle piece graphic with dashed lines and arrows indicating movement. Below the text, there is a smaller puzzle piece graphic with the text "About CBI A3" next to it. The browser's address bar and bookmarks are visible at the top of the screenshot.

**Staying
connected:
community**



Rotating Buddy Teams!



Buddy system



To keep the engagement, generate inspiration, constructive feedback and accelerate the exchange of ideas.



Buddy system



Pre-Xmas check-up: 09th - 13th of Dec

1st check-up of 2025: 13th - 17th of Jan

Keep it going from then on!

How is it going to work?

Team Swin Serpents ↔ **Team Nexus** ↔ **Team FANNI**

Team Mosaic ↔ **Team Proton Pioneers**

How is it going to work?

Team Swin Serpents ↔ **Team Mosaic** ↔ **Team FANNI**

Team Nexus ↔ **Team Proton Pioneers**

Rotating Teaching Team



Slack Channels

Stay connected!

CBI A3 2023-24 ▾ ☰ ✎

▼ Channels

- # general
- # random
- # submissions
- ingteam
- swin-serpents

+ Add channels

▼ Direct messages

- Aaron Down (DFM)
- 2 Andreea Cotoranu (NYCDF), ...
- Clara (inno.space)
- Lauren DeMaio (NYCDF)
- Chris Thong you

+ Add coworkers


▼ Apps

+ Add apps

random

Messages Add canvas Files +

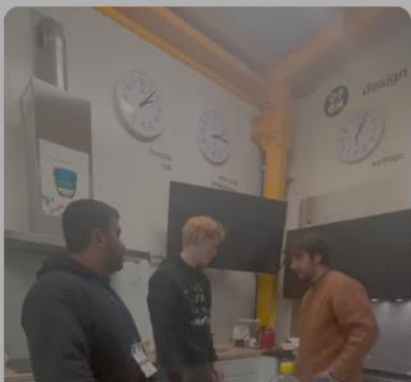
Tuesday, November 12th ▾



1 reply 20 hours ago

Yesterday ▾

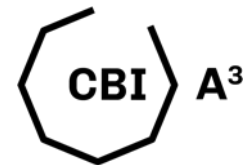
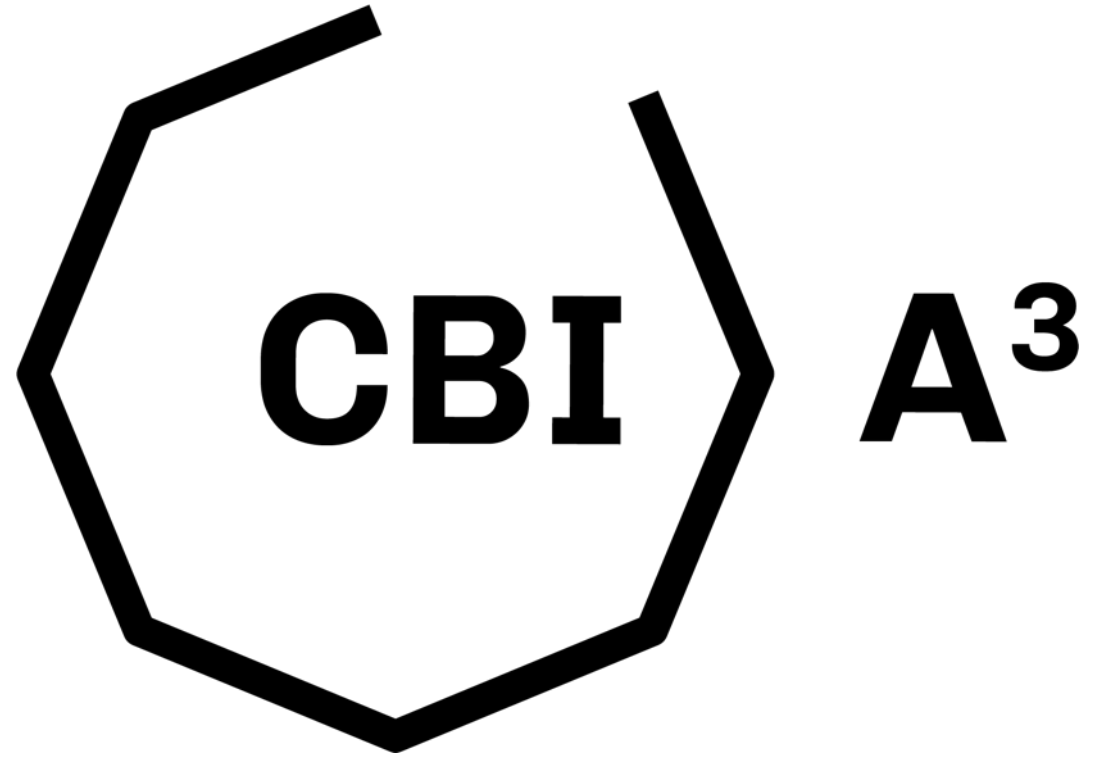
Cori Lobel (NYCDF) 6:10 AM
IMG_8090 ▾



B I ☺ 🔗 ☰ ☷ ☶ ☏ ☰

Message #random

**Doing the
research!**



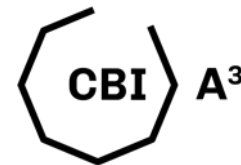
Ethics & consent **No impact on assessment & your grades*

Participation is voluntary

De-identified, name only taken for before & after comparison (analysis)

Ethics protocol granted at Swinburne to conduct research on programs via interviews, surveys and focus groups with students & project partners to:

- Improve programs
- Promote programs
- Academic publication



CBI A³ course learning features - self reflection

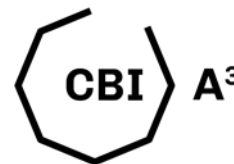
Goal: Understand holistic learning + experience of the program, with before and after surveys.



URL:

https://swinuw.au1.qualtrics.com/jfe/form/SV_cAOjJTj6HhH18cC

Duration: ~15 minutes





Growing into the unknown

Fixed mindset



Intelligence is static/
desire to look smart

Avoid
challenges



Give up easily



See effort as
fruitless or
worse



Ignore useful
negative
feedback



Feel
threatened by
the success of
others



Growth mindset



Intelligence can be
developed/ desire
to learn

Embrace
challenges

Persist in the
face of
setbacks



See effort as
the path to
mastery

Learn from
criticism

Find lessons and
inspiration in the
success of others

Case Study:
Chicago High
School





2 truths
and
1 “not yet”

A collage of various images including a gas station, a pineapple on a wall, a pineapple in a pool, and a pineapple on a beach. The background features horizontal wooden planks in shades of blue, green, yellow, and orange.

2 truths:

What are 2 (or more) things you are really proud/enjoyed about the past two weeks?

1 “not yet”:

What is something that you wish to improve/change/try in the future?

Let's look back...



