

“The future exists first in imagination,
then in will, then in reality.”

-Barbara Marx Hubbard

“This new beer tastes
like climate change,
and it’s not good”



Source: New Belgium Brewing

TIJ-IGLP Problem Lab

Day 4



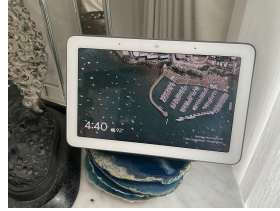
Check-in



"TV"



"Kids"



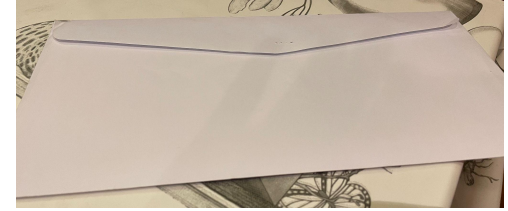
"Google Assistant"



"Mobile Phone"



"Padlock"



"Envelope"

What's your household object?





Paricha Duangtaweesub (Bomb)

Our journey

3. Future of Privacy

The influence of privacy on mental health, sense of safety, and people in society in the future.

"I'm hopeful about this future because_____"

PDPA!	respect for mental issues				personal privacy obtains more support in society	Be guarded by Law
			Privacy will be more seriously considered in the society	Data will improve innovations	Data will be helped to improve the safety and happiness of the people	Connected
						Technology solutions
	More tools to help protect privacy	technology can help strengthening protection of privacy	People are more aware of the issue hence voice out	Equal HR protection as recognized by UDHR		Data abused. Privacy made compromised for the external
			help organizations increase trust	Safe and traceable all the use of privacy	people understand and accept more about privacy	Link between business tech & human rights
	Used for tech development	People is more aware of privacy now	everybody can concentrate on works		our document conversations will be more awareness and official	
being more control of our own privacy and destiny in wider range community for all				Privacy will help me away from things I did not want to involve	people have better understanding about it	

"I'm fearful about this future because_____"

Companies are trying to use our privacy for their benefits	abuse of those with mental issues			Digital and technology disruption and leads to penetration and no privacy at all	The new power dynamics	Profit making from data leaks
technology can be exploited to violate privacy	If the people in power and not least via with the technological knowledge they might make the wrong decision	fraud / misuse of confidential data on cyber	Businesses tend to monetize on people privacy	It will be increasingly difficult to ensure	A new lifestyle dilemma	we cannot recognize what other persons do
technology becomes intrusive			privacy is no longer exist	Policies cannot keep up with the new technologies	A key to "anti-competition" practice	Two different internet world (china & non-china)
		make everybody alone	Each country has its own policy when it comes to privacy	Impediment for adding evidence to prove the guilt of the alleged offenders	No complete privacy	Social Media Privacy and social bully
		information is about what we know about our privacy		n	A too difficult topic for people to understand	More avatars' operations
it will be hard to protect our privacy in the digital world		convenience trades off privacy	May be it can know more about me than myself			Vulnerables get exposed to risks



GLOBAL CRISIS: Novel Coronavirus 2019 (Covid-19) is a highly contagious virus strain causing a global pandemic



Social Panic

Fear of contracting the virus through human interaction is shifting social and consumer behavior



Economic Turmoil

Manufacturing and tourism/hospitality industries are scrambling to survive



TECHNOLOGY

People are more aware and demanding for their personal hygiene and health



Political Weight

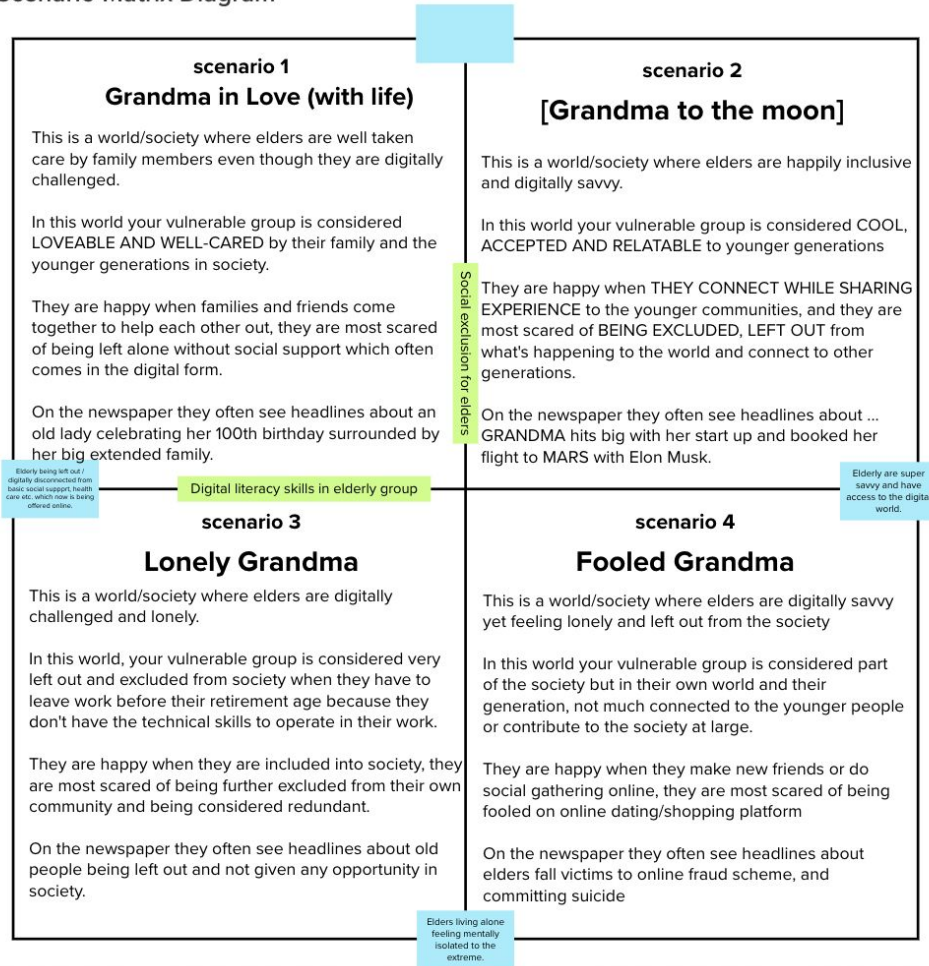
Governments need to get involved in anti-pollution measures if any progress is to be made



Healthcare

People are more aware and demanding for their personal hygiene and health

Scenario Matrix Diagram



Day 4's objective is to invoke
future feelings and present actions
through narrative.

Agenda

17:45	Speaker: FREAK Lab on speculative futures
18:15	Group discussions: <i>Postcards from the Future</i>
19:00	Break
19:10	Group-pair discussions
19:30	Read-out + Present Action
20:00	Closing

Dr. Potiwat Ngamkajornwiwat, *FREAK Lab*



Positions:

- Co-founder and CTO at Automa
- Co-founder and CEO at SpaceZAB Company
- Co-founder in FREAK lab at King Mongkut's University of Technology Thonburi

He received his Ph.D. in Robotics and Automation at King Mongkut's University of Technology Thonburi, 2020. His research areas include embodied artificial intelligence, bio-inspired robotics, Bio-inspired computing, Artificial hormones system, Swarm robotics and space robotics.

Postcards from the Future

It is 2031.

A big event just happened that made the society more desirable for your vulnerable group.

Your vulnerable group is very happy and sends a postcard to celebrate this news.

1. Who are they celebrating this news with?
2. What is the message?
3. What might this postcard look like?

A little inspiration :)

Arms tired from carrying too much debt? Sell your YOUNG, HEALTHY limbs! Prosthtks are just as good! Lighten your loans with Prosthtks limbs! Say good bye to student loans!



LIMBS 4 LOANS



HIGH QUALITY PROSTHTKS BY:
FOXCONN

MARS: FOR A PRICE YOU COULD ONLY DREAM OF



NO Credit Check Needed!

ALL mars without the hussle of going to space



**RECALL
VACATIONS Inc.**



555-MARS-NOW



**WE ALL STARVE
IN THIS WAR.**

**EAT YOUR ENERGY,
NEVER STARVE AGAIN.**



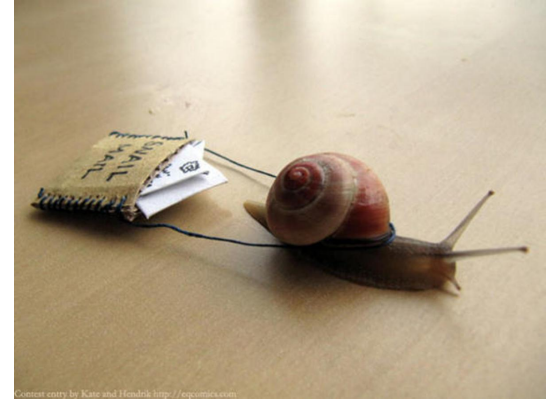
**WHY DIET WHEN YOU
HAVE SOLAR ENERGY?**



**GIVE US ENERGY,
WE WILL SEND FOOD.**

Source: Junk Mail Machine, 2013, Extrapolation Factory

Your postcards could be in any form! Here are some creative ideas



See your presentation template :)

1. This message sent to [Type receiver name here], [Type relationship to person here]

2. [Type the message here]

3. This message is written on [Type (a.) the medium of the message here],
it is sent by [Type (b.) the delivery method here],
it will be received [Type (c.) timespan here].

Team time!

Welcome back!
(we'll share after break)



We'll be right back
10 mins break



Let's share-out (in small teams)

While listening...

*Think about how you could help
enable that future you're about to hear*



Let's hear some
narratives!

From Day 1

Hello from 2050,

We write to thank you.

Your ideas from 2021 have turned
into reality, and we are now living
our best lives.

- An Earthling of 2050

Future Scenarios



Group 1

Home Sweet Home



Group 4

*Grandma to the
Moon*



Group 6,

Bicentennial Man

What can *I* do today?


Let's Pledge for a Better Future

“I understand that the future is not something that just happens to us, but something we create.”

slido

Today I pledge to take my first step which is to...



 Start presenting to display the poll results on this slide.

Last share-out!



The Final Feedback Form

Please Reflect on Previous Problem Lab Sessions



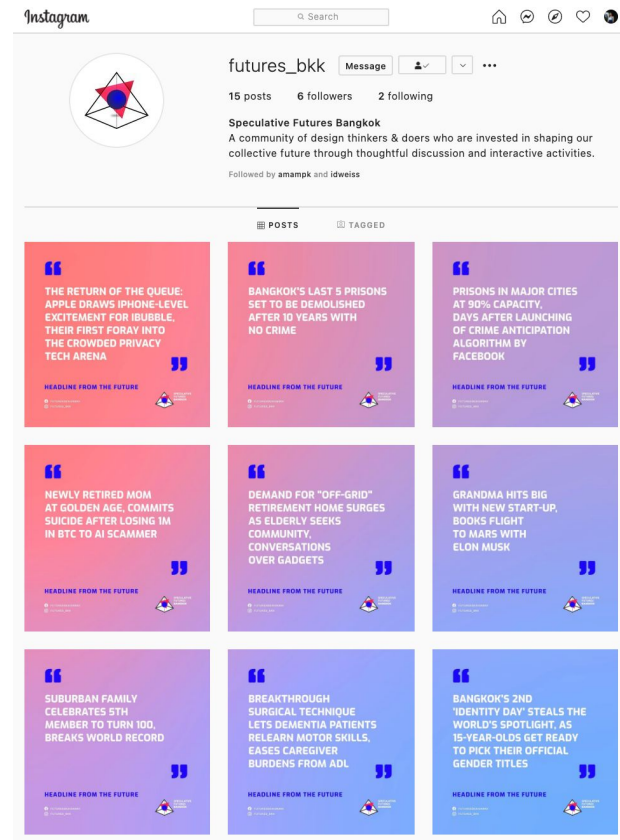
*The link will also be
sent on Zoom chat!*

Next Steps

June 11th, 5:15 PM - 6:45 PM

TIJ International Forum:
Problem Lab Showcase*

+ Check out our IG! @futures_bkk





Thank you