





## IPS is grateful to the following organisations for their support of the Institute, Reimagining Singapore 2030 (which includes Quest2030)







## TAN EAN KIAM FOUNDATION

Energy Market Authority Enterprise Singapore EY

Institute of Technical Education Majlis Ugama Islam Singapura Nanyang Polytechnic Pontiac Land Group
Republic Polytechnic
Sport Singapore
Temasek International
The Silent Foundation
Urban Redevelopment Authority





## **QUEST2030**

An online experience tool
that is part of
REIMAGINING SINGAPORE 2030
a scenario-planning project of the Institute of Policy Studies, NUS
(October 2020 to October 2022)





## **QUEST2030 – Logging On**

#### **QR Code for QUEST2030**

## Go to QUEST2030 and Share your journey

- Screenshot your journey
- Use #quest2030sg on Twitter

#### The IPS Quest2030 comprises

- Gillian Koh
- Christopher Gee
- Chew Han-Ei
- Eddie Choo
- Gabriel Lim

#### The development specialists behind Quest2030 comprise

- Ori Sasson, Martin Hoel, Jo Hoel, John Sweeney and team at S2T
- Wilson Chew and team at Reassemble







# Central question of Reimagining Singapore 2030 and Quest2030:

"How will we achieve happiness, prosperity and progress for our nation in 2030 and beyond?"





Pause, ponder and plan...

the choices and adaptations we need

to be a resilient and cohesive nation

and to create a sustainable and inclusive economy

in an era defined by the COVID-19 pandemic

and shifts in geopolitical and economic power.





## **QUEST2030 IN A NUTSHELL**

This IPS project aims to engage the public in **re-perceiving our future** in year 2030 given the effect of the pandemic, pre-existing trends, and other emerging trends.

**How will Singapore respond** over the decade, through this period of radical uncertainty? How will this set us up for our long-term future?

Using a free, web-based application, members of the public are invited to share their views on key trends and in that way, craft alternative possible futures of Singapore.

Leaders of and experts in different fields will then take the public's views and recommend policies, action plans or even pilot studies that will help Singapore achieve "happiness, prosperity and progress" considering the range of ways trends can play out.





## **QUEST2030 IN A NUTSHELL**

This project is funded by IPS and its sponsors.

#### The objectives of this public engagement around scenarios are:

- To generate discussions about the drivers of change ("driving forces") that will re-shape Singapore's future, informed by experts and representatives of key stakeholder groups;
- To contribute to the sense that it is nonetheless possible and important that the Singaporean community takes an active, collaborative, adaptive approach to shaping the country's future; and
- To redefine the ideas of "resilience", "social solidarity", "new opportunities" in the evolving global context that Singapore will find itself in this decade and beyond.

Quest2030 is the tool by which we do this. It is conceptualised by IPS researchers, with content contributed by experts and leaders across several fields and stakeholder groups, and designed and programmed by S2T and Reassemble, led by UX designer Wilson Chew, and a team of specialists in data analysis.



## **Quest2030 -- Phase 3 of Reimagining Singapore 2030**

PHASE ONE: HEARING WIDELY

Open Consultation, YSC2020 and SP2021, selected thought-leaders

PHASE TWO: PICKING WISELY

Workshops and Conference to Identify Driving Forces of Change, Develop Scenarios, and Create the Online Engagement Tool

PHASE THREE: LISTENING DEEPLY

Public Engagement Through Online Engagement Tool, Quest2030 and Face-to-Face Focus Group Discussions

PHASE FOUR: PLANNING STRATEGICALLY

Development of Recommendations, Action Plans and Pilots





## **PHASE ONE - HEARING WIDELY**

October 2020 to January 2021 (Completed)

Online forums with thinkers and citizens here and abroad at IPS YSC 2020 and SP2021

- Open consultation and divergent thinking on the trends that will shape the world from 2020 to 2030, and beyond.
- IPS Young Singaporeans Conference 2020: Choices, 25-27 November 2020, and online, global engagement at the flagship IPS Singapore Perspectives Conference: Reset, January 2021.
- Key trends and concerns regarding Singapore's future from this phase are brought forward to Phase Two workshops.





## PHASE TWO: PICKING WISELY

September to December 2021 (Workshops and Conference completed)

Up to seven workshops and one conference to identify driving forces of change and the creation of the official Reimagining Singapore Scenarios for public engagement; design workshop to create the online engagement tool

- Multi-disciplinary workshops and one conference with Singaporeans thoughtleaders, civic activists and leaders of the key domains of the economy and society on the drivers of change to develop one official set of scenarios.
- Design workshop to develop the online engagement tool for Phase Three.





## PHASE TWO: PICKING WISELY

Workshops were organised around the following themes (where the domains covered are stated in bold):

- 1. Community, Well-Being and the **Soul of the Nation**
- 2. Identity, Culture and **Diversity**
- 3. Leadership, Participation and Governance
- 4. Innovation, the Global Economy and Economic Development
- 5. Technology, Environment and Liveability
- 6. Multilateralism, the Evolving Geopolitical Order and Global Cities
- 7. Pandemics and other Non-Traditional Threats to Human Security

This phase concluded with a conference that brought together the participants of all seven workshops.





#### **PHASE TWO: PICKING WISELY**

| Final Critical Uncertainties  |   |   |
|---|---|---|
| Polarity 1  | Critical Uncertainty  | Polarity 2  |
| Widening inequality of income and wealth, greater social unrest.  | The distributive effect of the economic system                              | More equitable growth in income and wealth, less social unrest                                    |
| Feel less agency: We become inclined to passivity and relying on authorities, etc., as the holders of power | Will Singaporeans feel like they have more agency in our collective future? | Feel more agency: We therefore are inclined to actively create change towards our desired futures |
| Peaceful and cooperative  | Will our regional security environment be peaceful or violent?              | Wars and conflicts  |





### PHASE THREE: LISTENING DEEPLY

## December 2021 to August 2022

Public engagement through the online engagement tool, called Quest2030, and focus group discussions on scenarios

- Singaporeans respond to the scenarios through Quest2030. (Target >20 000 participants.) The tool allows Singaporeans to see how trends in one area affect those in other areas; choices in one area could affect outcomes in other areas. Users can interact with each other. These are what lead to alternative futures in the tool, and provoke thought about our common future in 2030 and beyond.
- Focus group discussions with segments that are less internet-savvy or in special domains (senior citizens, vulnerable/special needs populations & carers, artists and sporting community, innovators and inventors, new citizens).
- Report on key outcomes are brought to Phase Four.





## **QUEST2030 – INSIGHT GENERATION**

An engagement tool for Singaporeans to share their views on the future via mobile phones, tablet and laptop browsers.

- Quest2030 will present users with a series of questions about the future, and users will be faced with choices on key issue areas. They can interact, add to the elements in the tool, and view how others approach the future.
- Based on users' choices and further input, Quest2030 will gradually aggregate anonymised data of how Singaporeans approach the future.
- This will surface the **diversity** and **commonalities** of the views of the public as they respond to the scenarios, and provide archetypes of Singaporeans in their approach to the future. This is captured by the alternative scenarios of Singapore in 2030.





## **QUEST2030 – Basic Principles**

Quest2030 will not predict the future. Rather, it allows users to **explore possible futures with each other**.

By providing a **set of stimuli** (ie. the trends or stimuli from the workshops conducted in Phase 2 of the project), we invite users to share their views on how key trends may play out from now till 2030 and therefore stimulate fresh thinking about the future through:

- The Intersection of Different Perspectives
- A Dialogue of Knowledge and Decisions
- A Series of Quests, making a Journey of Choices





## **QUEST2030 – Three Levels of Participation**

There are three levels of participation.

Level 1 (Basic Level): 3 questions, resulting in a scenario

Level 2 (Explorer Level): 11 more questions, resulting a more nuanced scenario

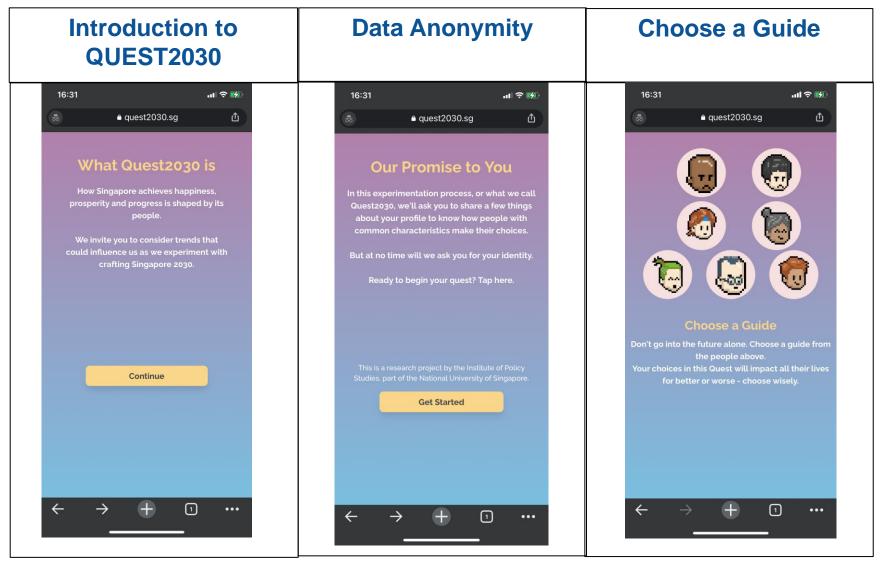
Level 3 (Creator Level): create artefacts, write headlines that subsequent participants can view

With the completion at each level, achievement badges can be collected. Artefacts and pictures of iconic locations in Singapore transformed in those scenarios, can be "unlocked" with the collection of these achievement badges.





## **QUEST2030 – The Start**

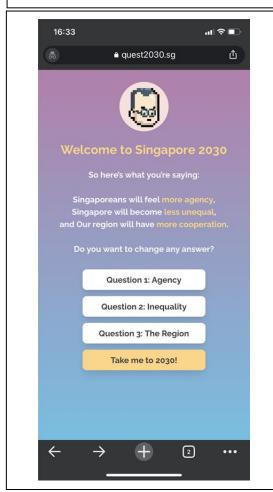




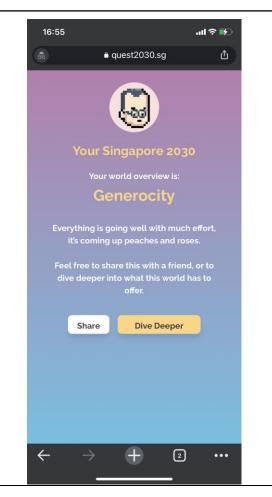


## **QUEST2030 – The First Level (Quester)**

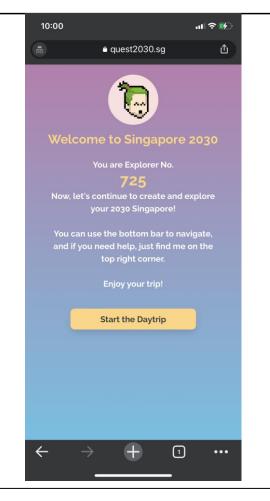
## **Complete the First Three Questions**



## Your Version of Singapore in 2030



#### Where You Stand



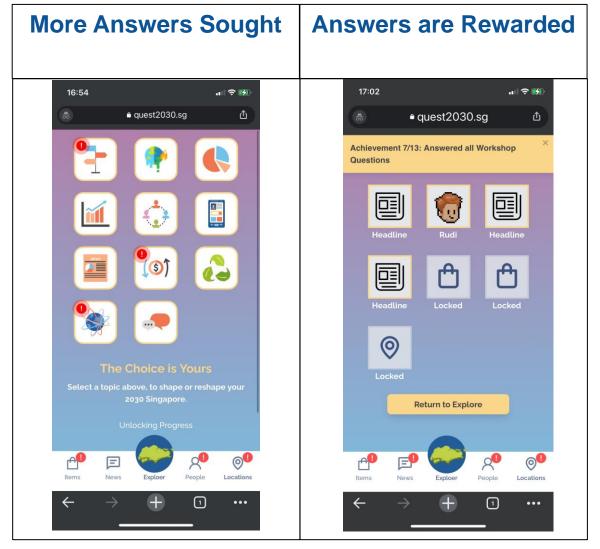
## The Attributes of That Singapore







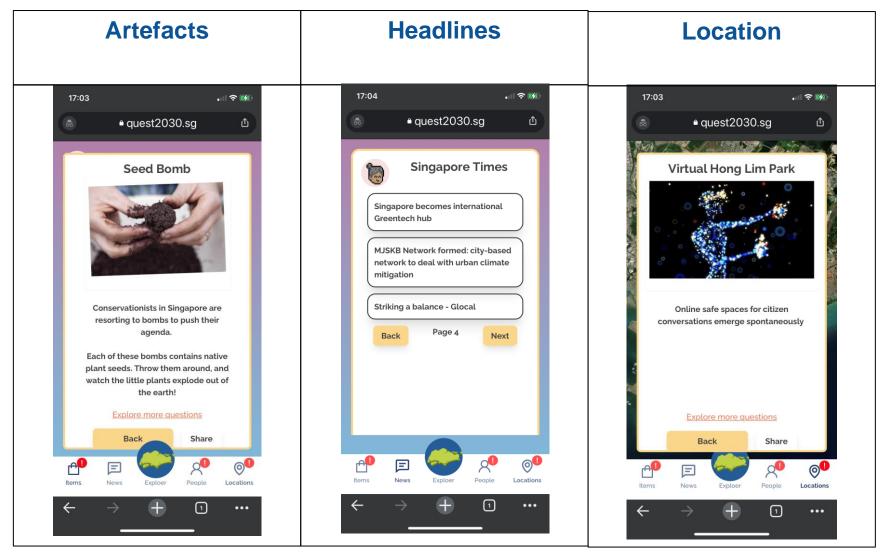
## **QUEST2030 – The Second Level (Explorer)**







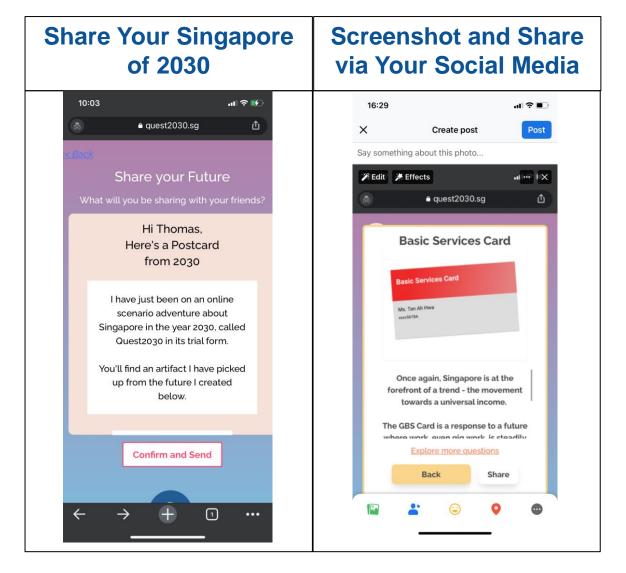
## **QUEST2030 – The Second Level**







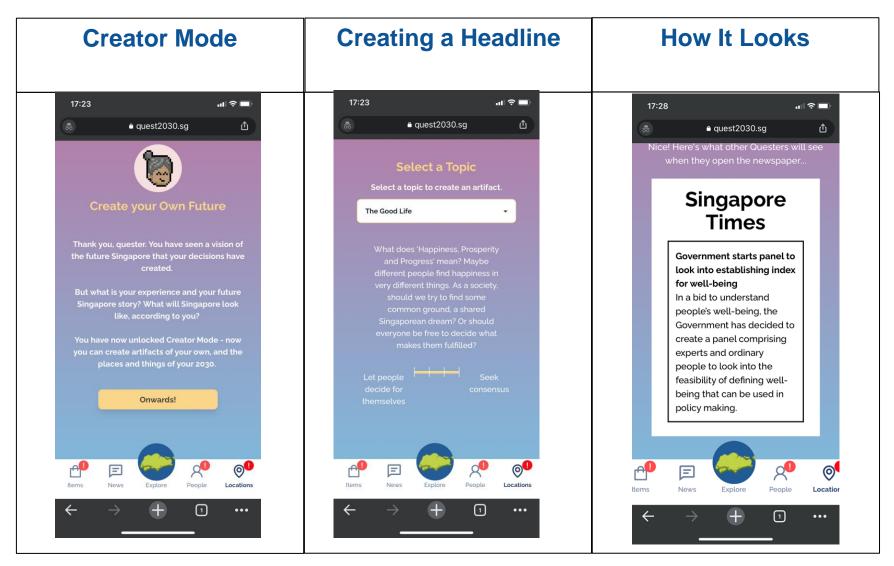
## **QUEST2030 – Share your Singapore2030**







## **Quest2030 – The Third Level (Creator)**







### PHASE FOUR: PLANNING STRATEGICALLY

**September 2022 to October 2022** 

### **Strategy workshops**

The participants of the Phase Two workshops recommend strategies, action plans and pilots based on the analysis of the public's response to the scenarios.

IPS will track immediate and medium-term propagation of strategies, action plans and pilots.

Reporting on the project – October 2022 onwards





## The End





| Workshop 1: Identity, Culture and Diversity   |  |   |
|---|--|---|
| Polarity 1  | Critical Uncertainty   | Polarity 2  |
| Maintaining status quo: Acceptance or acquiescence of the status quo: unwillingness to intervene, apathy or tolerance | Build ethical ally-ship of diversity and inclusion                 | Speaking up: Understanding the difference between acceptable and unacceptable behaviour; taking action and intervening, even if it sometimes backfires; ethical behaviour |
| Freedom of information and discussion, leads to more dissent and non-moderated opinions                               | Transparency and openness of data and discussions on social topics | Mobilisation of information and data to create and steer discussions, leads to more curated discussions   |

| Workshop 2: Environment, Technology and Liveability |                               |                               |
|---|-------------------------------|-------------------------------|
| Polarity 1  | Critical Uncertainty          | Polarity 2                    |
| Increased interdependence                           | Regional responses to climate | Lack of cohesive response by  |
| and collaboration supporting                        | crisis                        | ASEAN; Singapore forced to go |
| efforts in reducing carbon                          |                               | alone and rely on its own     |
| emissions and moving                                |                               | technological responses       |
| towards energy transition                           |                               |                               |
| Orientating the economy for                         | Economic development plans    | Orientating and adapting the  |
| growth, and prioritising                            | and business models           | economy for sustainability;   |
| resource generation for                             |                               | prioritising the environment, |
| climate change response and                         |                               | liveability, and equity by    |
| redistribution                                      |                               | changing economic structures  |





| Workshop 3: Multilateralism, the Evolving Geopolitical Order, and Global Cities  |   |  |
|--|---|--|
| Polarity 1   | Critical Uncertainty  | Polarity 2   |
| Inward focus/ struggle to accept flows of people/ ideas, more focused on Singapore as a nation, less economically dependent on forces outside the country than is currently the case | Citizen psyche in relation to global connection and interdependence | Greater connection and openness where citizens embrace Singapore's identity as a global city, they want to be viewed as global cities, and are therefore more accepting of inflow of people and ideas. |
| Weak institutions, competitive dynamics  | Climate change cooperation  | Successful multilateral cooperation and city-level networks  |

| Workshop 4: Pandemics and Other Non-Traditional Threats to Human Security  |   |   |
|--|---|---|
| Polarity 1   | Critical Uncertainty                                | Polarity 2  |
| Technology and 3P (public, private, people) mitigation efforts are aligned in action and shield Singapore from the negative impact of climate change | Will climate change affect Singapore's liveability? | Technology and 3P efforts are not aligned in action and underperform; parts of Singapore become unliveable (e.g., submerged underwater) |
| Less trust in government and experts, increased trust in non-traditional media and misinformation  | Will there be a crisis of legitimacy going forward? | More trust in government and experts amidst misinformation  |





| Polarity 1   | Critical Uncertainty   | Polarity 2  |
|--|--|---|
| Declining trust  | Political — trust in the system of governance and of governing elites                        | Growing trust   |
| Overbidding — chasing virality and clout for entertainment leads to ratcheting extremism | As social media becomes part of public discourse, how will "clout-chasing" factor in policy? | Boundaries hold — views are expressed without being extreme |

| Polarity 1   | Critical Uncertainty                           | Polarity 2  |
|--|--|---|
| The magnetism is reinforced, with more openness                | Future of Singapore's Hub of Hubs              | Lose our special magnetism, and no longer have openness         |
| More equitable growth in income and wealth, less social unrest | The distributive effect of the economic system | Widening inequality of income and wealth, greater social unrest |





| Workshop 7: Community Well-Being and the Soul of the Nation                 |  |  |
|---|--|--|
| Polarity 1  | Critical Uncertainty   | Polarity 2   |
| Convergence on broadly accepted ideals with space for difference and change | Will Singaporeans increasingly differ in what they consider to be a desirable society? | "Civil Cold War": To each their own; contested and imposed models of the good life; this could either generate dynamism or impasse |
| Process-oriented and holistic   | Orientation towards creating the future  | Outcome-oriented and focused on specific and specialised approach  |



