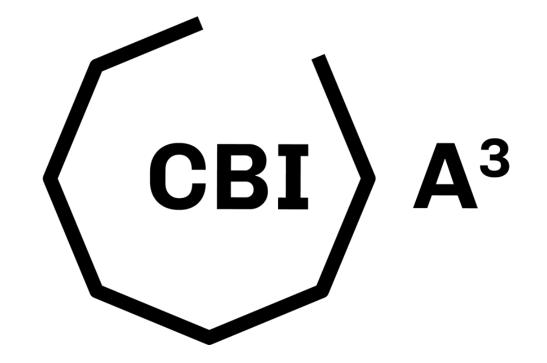
Systems + Future Thinking

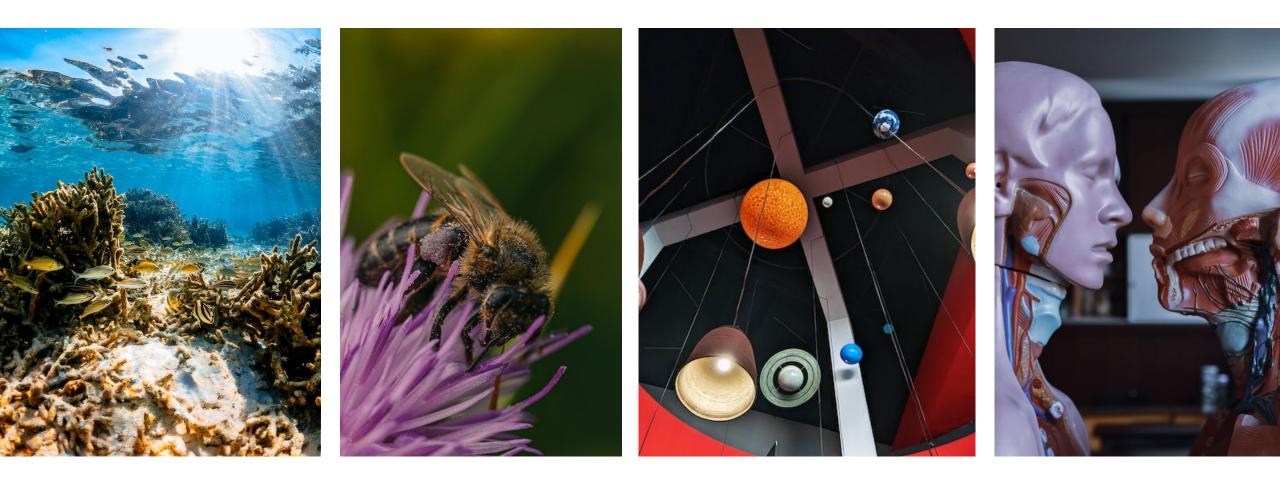




What is Systems thinking?

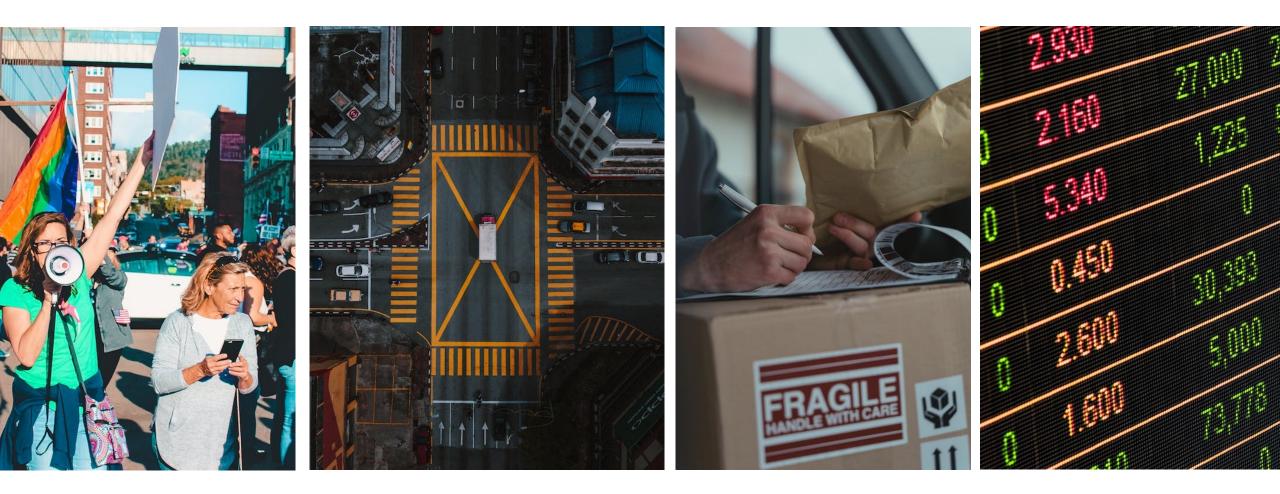
Biological or ecological systems

Biological or ecological systems



Man-made Systems

Man-made Systems



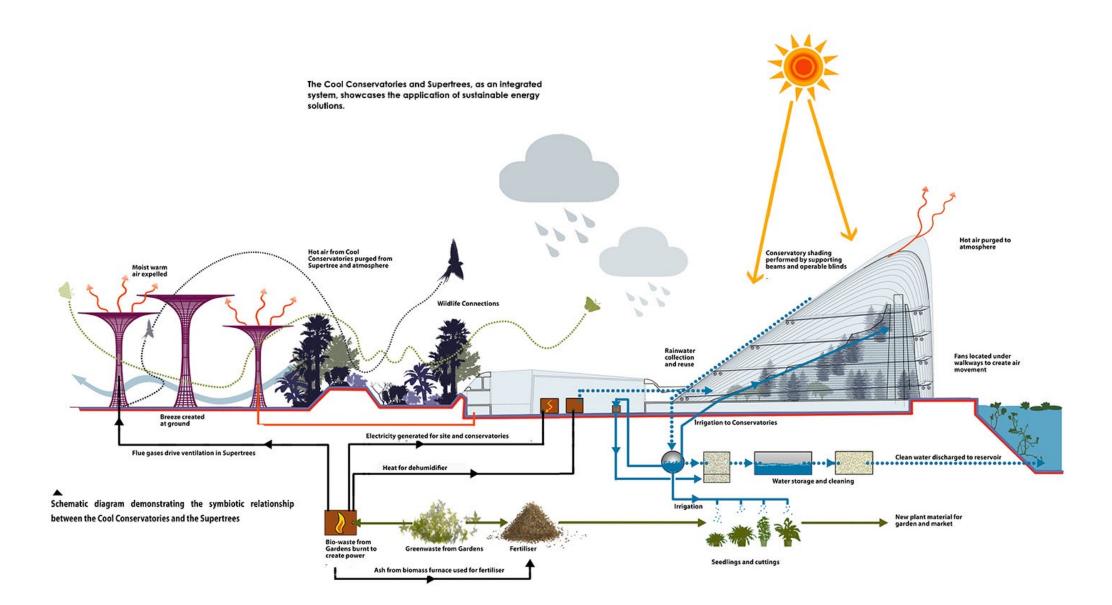




1. Individually draw a diagram of how to make toast (3-5 mins)

- 2. In pairs share what you drew (5 mins)
- 3. Draw a new diagram in your pairs (8-10 mins)





http://www.gardensbythebay.com.sg/en/the-gardens/sustainability-efforts.html

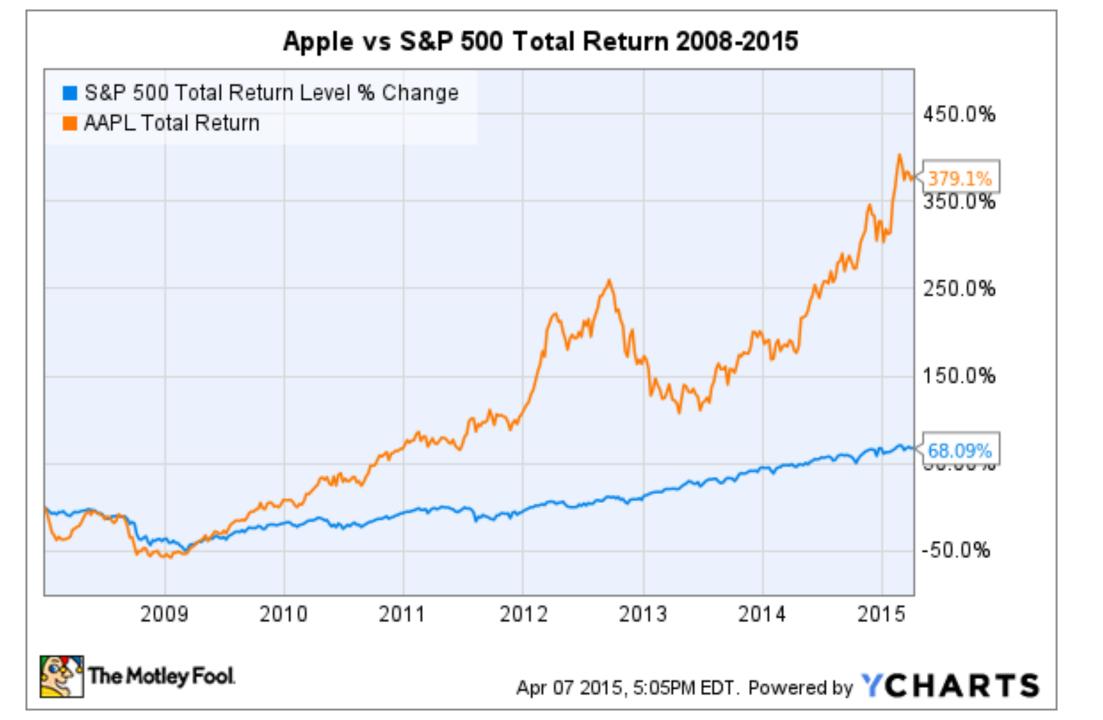
A system is an ever living organism... So how can we predict possible changes?



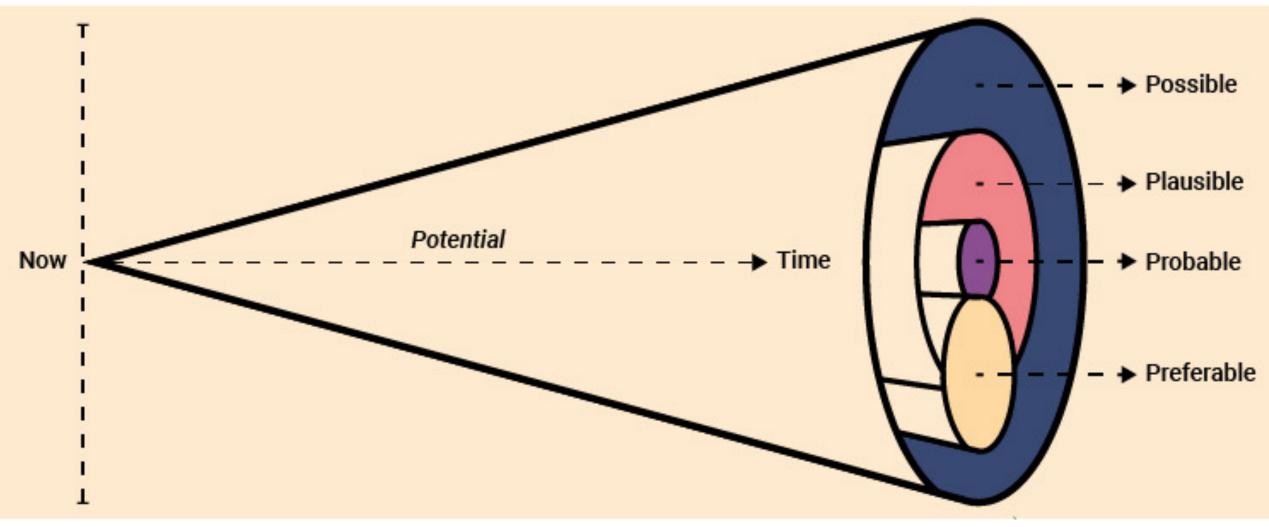
Prediction is very difficult, especially if it's about the future.

— Niels Bohr —

AZQUOTES



There are many possible futures...



https://www.jisc.ac.uk/guides/vision-and-strategy-toolkit/futures-cone