

What Foresight Can (and Cannot) Do: Approaches, Cases, Examples, and Resources

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Foresight as a crystal ball...

(yes, it's cracked ... this is on purpose!)



If we move beyond the crystal ball, what other modes and modalities of foresight can and might appear?

How might we use them?





Foresight as a horoscope...

Attempting to forecast *the* future, providing us with (often) a (false) sense of security and certainty, providing, however, an opportunity for reflection and learning, as with other forms of divination.





Foresight as a telescope...

Looking out to the horizon, seeking and scanning for weak and strong signals of novelty, continuity, and change...





Foresight as a kaleidoscope...

Imagining and immersing oneself, one's community, and/or an organization into alternative futures, each with a unique set of conditions and parameters...





Foresight as a microscope...

Magnifying challenges, opportunities, and uncertainties, employing various lenses to experiment and test ideas, innovations, plans, policies, and strategies...

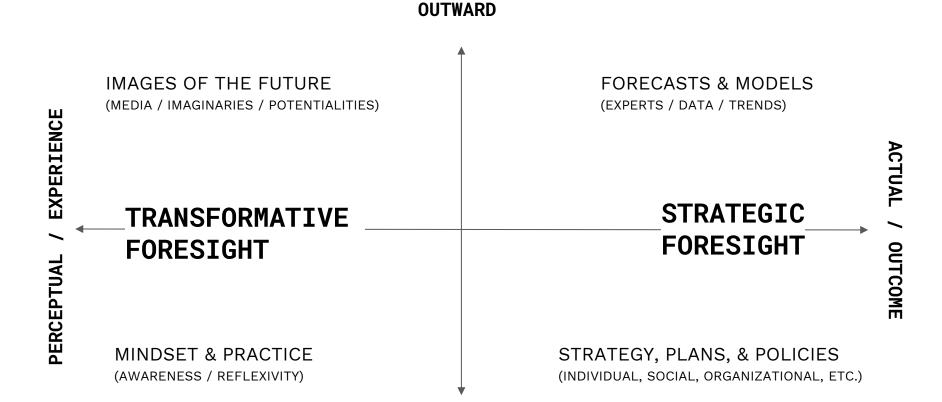




Foresight as a gyroscope...

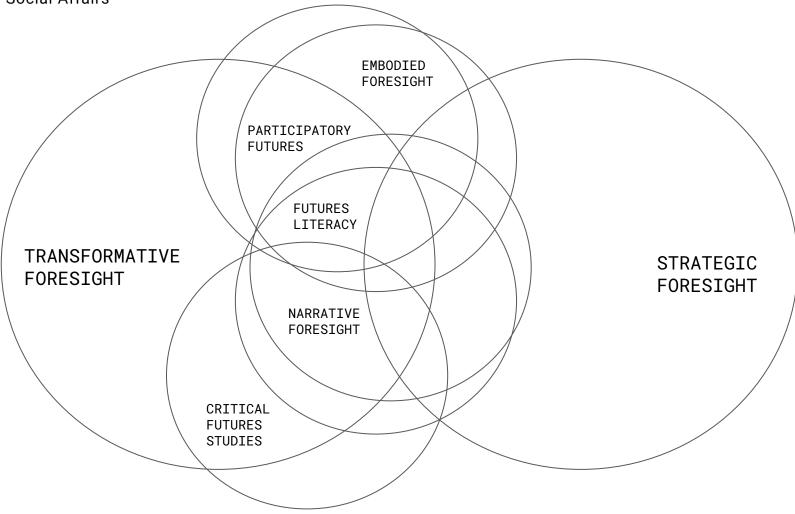
Identifying orientation and creating directionality and alignment through visions and playbooks (please no more road maps)...





INWARD











JRC SCIENCE FOR POLICY REPORT

2035

Paths towards a sustainable EU economy

Sustainable transitions and the potential of eco-innovation for jobs and economic development in EU eco-industries 2035

Foresight Series

Laurent Bontoux Daniel Bengtsson

2015

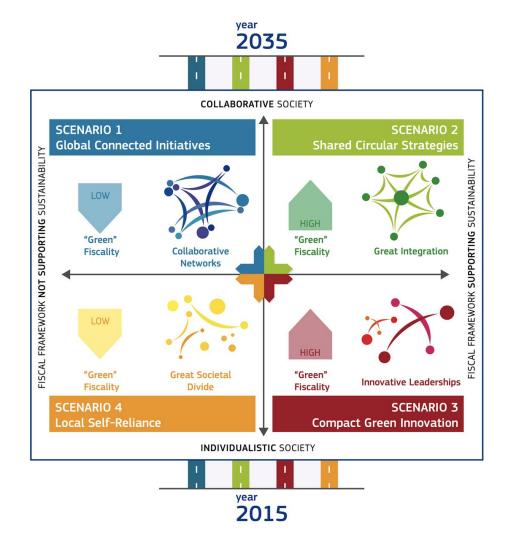




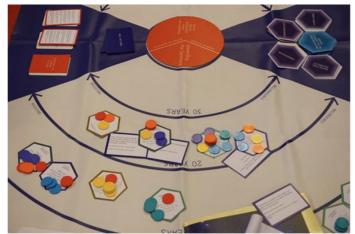
JOINT RESEARCH CENTRE

"This foresight study aimed at developing long-term visions for eco-industries (Horizon 2035), identifying relevant trends and drivers, highlighting implications for EU policies and describing realistic and desirable possible futures."



















https://blogs.ec.europa.eu/eupolicylab



JRC SES

- + Utilized across other projects
- + Contributed towards a culture of experimentation and play (within the EC)
- Fostered an alternative means to explore and expand scenarios



Participants got a chance to breath the air of the UAE in 2030!



Stress testing energy scenarios through an interactive simulation



Beyond excel spreadsheets: Energy Lab participants get to experience different scenarios

https://superflux.in/index.php/work/futureenergylab/#

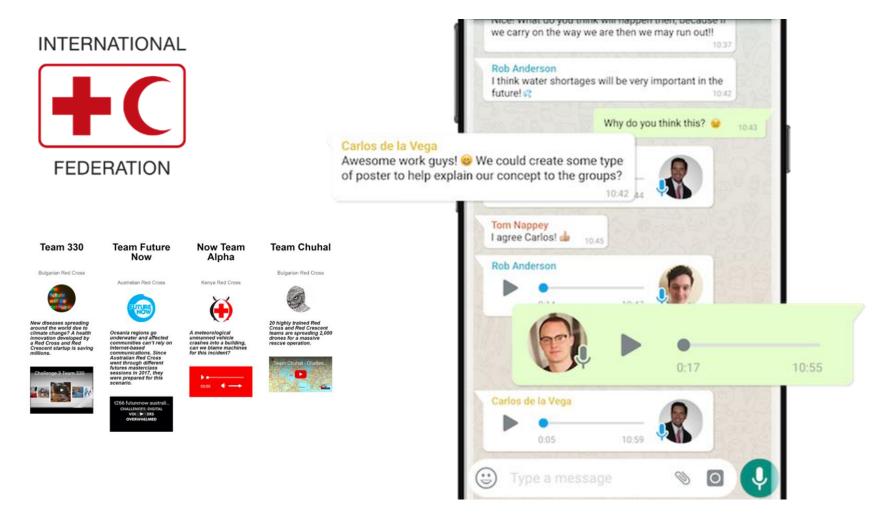


Dubai Future Energy Lab

- + Contributed to the passage of the national energy strategy
- + Created a space for a range of stakeholders (including unusual suspects) to participate
- + Normalized play-based and experiential approaches



IFRC's What Futures





IFRC's What Futures

- + Enhanced participation in the 10-yr strategy development process: 4000+ players in 120 countries using 6 languages
- Identified and sharpened the strategy's priority areas
- + Challenged the organization's risk metabolism

