

Workshop 6

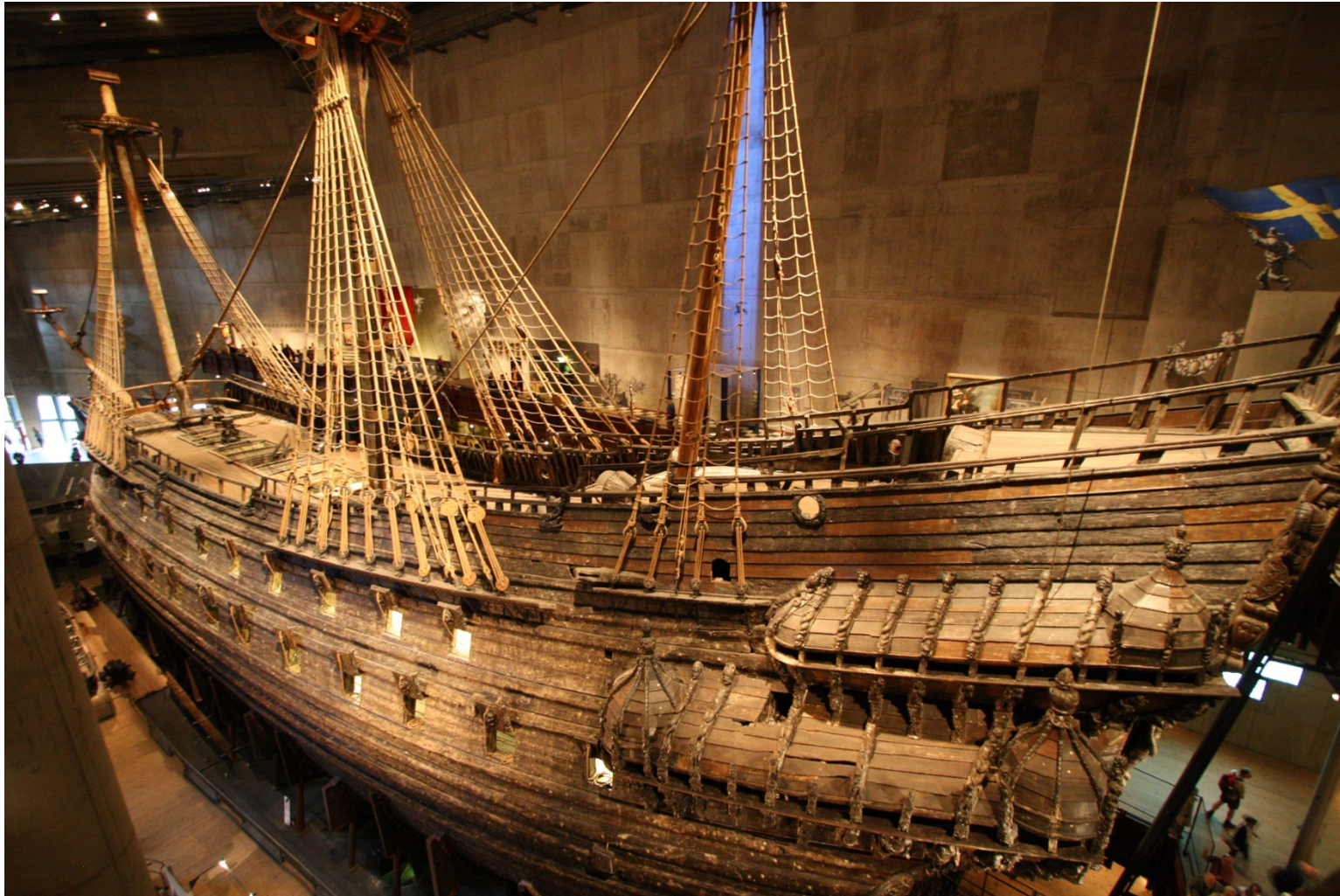
Wider impacts of public transport and successful
implementation of desirable and beneficial projects

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The importance of wider benefits...

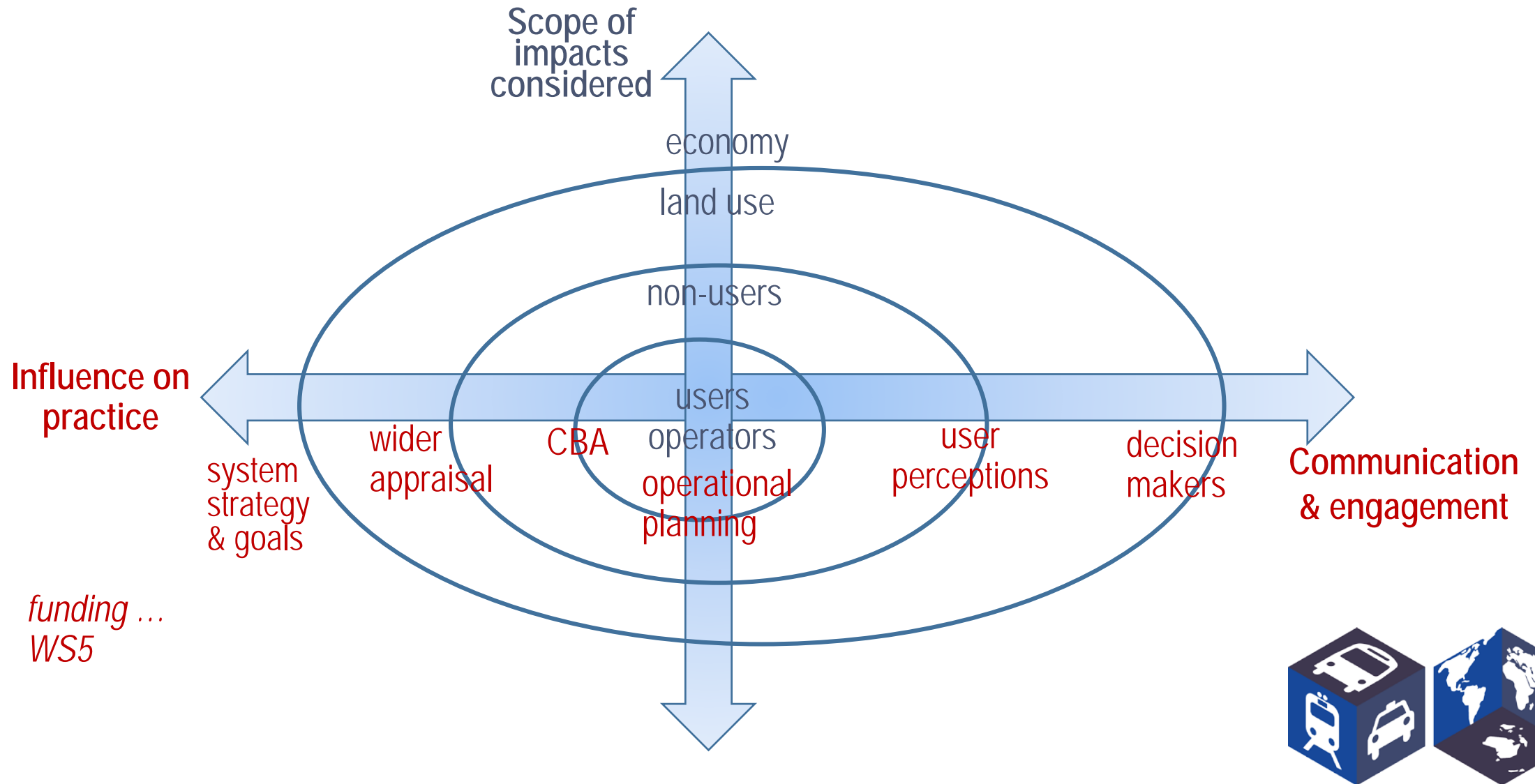


Overview

- 16 papers; 15 participants
- Australia, Finland, Greece, Japan, Netherlands, New Zealand, Singapore, S. Africa, S. Korea, Sweden, UK.



Scope



How to better define and measure benefits and impacts (+, -) on PT?

How does this influence the practice of choosing and implementing projects & policies?

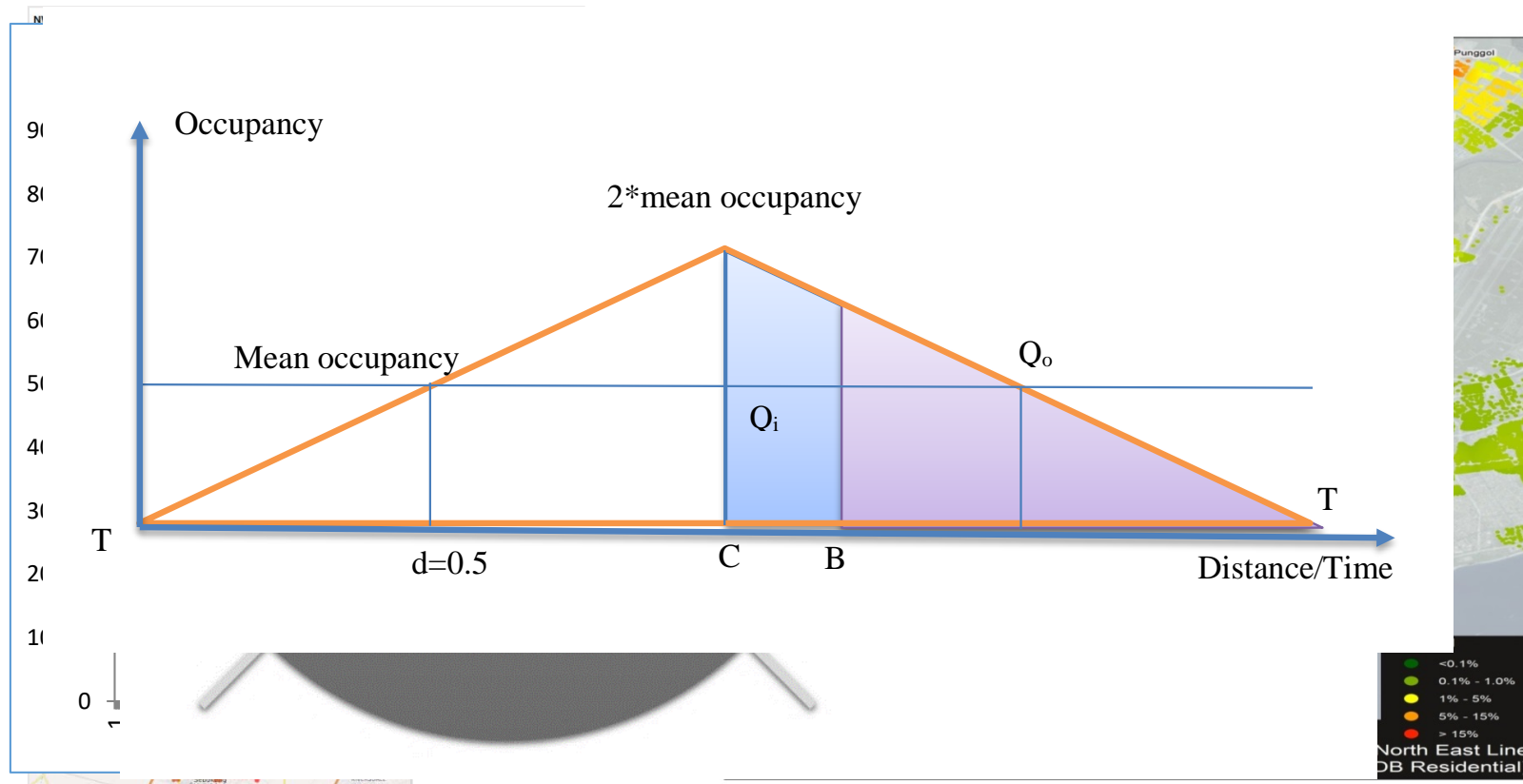
How does this vary across countries and contexts?

Implications for future research and policy



How to better define and measure benefits and impacts (+, -) on PT?

- While tools keep on improving, ...



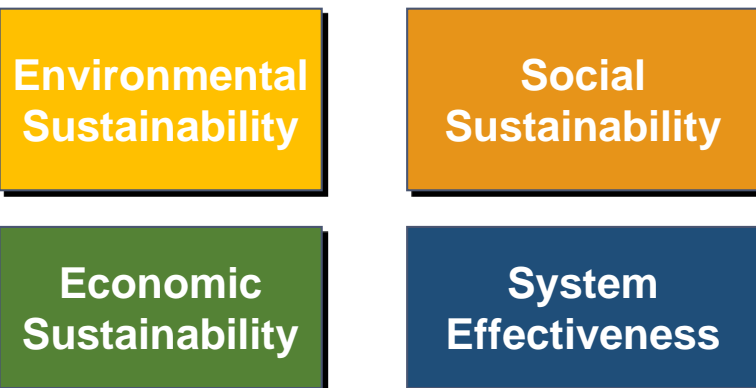
How to better define and measure benefits and impacts (+, -) on PT?

- While tools keep on improving, ...
... more technical work needed on
- Theoretical development to avoid problems of double counting, define precisely what we're measuring
- Subjective/stated/perceived measures to complement objective measures
- Social vs private value of resources
- Use of panel data
- Operator's perspective
- Capture linkages between land use and transport better



How does this influence the practice of choosing and implementing projects & policies?

- Need for analytical rigour
- Expect surprises
- Accepted that not all impacts are monetisable
- Need for coherent and systematic framework for making trade-offs and values explicit, e.g. MCA, sustainability performance



How does this vary across countries and contexts?

Context determines how wider benefits should be assessed:

- User vs non-user vs operator
- Income
- Rural vs urban
- Institutional set-up
- Degree of disruption in network

We Need More Empirical
Results Across Contexts



Use of CBA in practice

✓ Often used differently to what analysts think

✓ Interactions
with institutions,
values

✓ Monetised C&B
only part of wider
concerns – other
(simpler) tools
needed

✓ Engagement (gaming
simulation, open data)

✓ Create structured
opportunities to think
about social weights

**Role of CB
valuation as
dialogical process**

✓ Recognise ultimately political
nature of decision making

✓ Analysis serves several
purposes:

- Process
- Conceptual
- Opportunistic/advocacy
- Symbolic

✓ Assumptions: Mechanism
for making them explicit
and contestable



Research Questions

- How do we measure and use perceived resource values?
 - Do perceptions correlate with more objective measures? Why or why not?
- Bringing uncertainty, risk, resilience, robustness to technological and social change into appraisal
- How do we make use of open data to promote transparent appraisal and promote community engagement?



Recommendations for Thredbo 16

Advances and applications of appraisal analysis

- More case studies on how institutional arrangements and processes affect appraisal & implementation
- How much analysis is enough? And what is the impact on decision making?
- Split 2-3 sessions into parallel tracks around specialist topics, e.g. land use-transport appraisal

Inter-disciplinary composition of workshop was useful, so don't lose that



See you in Singapore!

