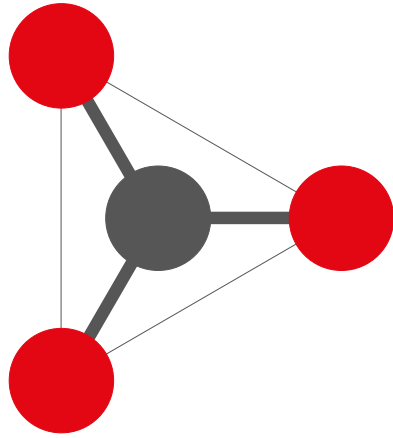


Triple Access Planning for Uncertain Futures

31 mei 2022

Sander Lenferink





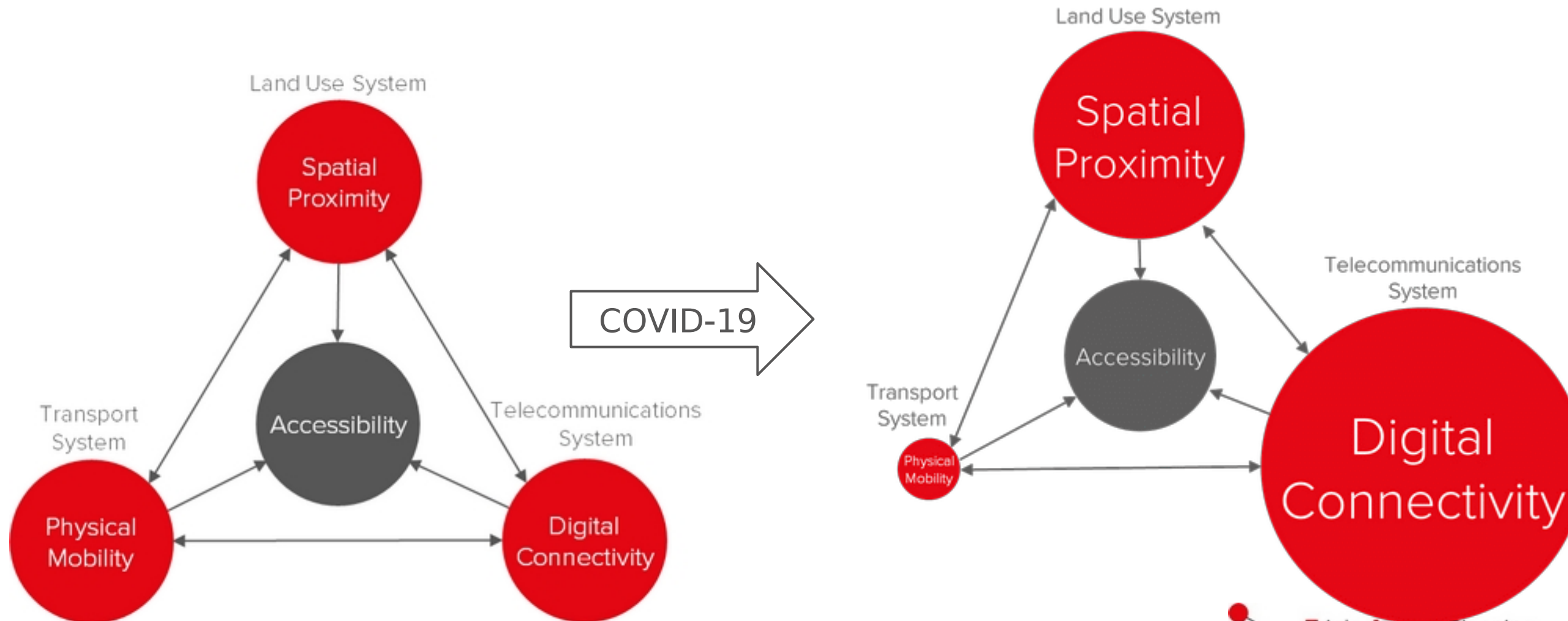
Triple **A**ccess **P**lanning for **U**ncertain **F**utures

www.tapforuncertainty.eu

- Mei 2021 - April 2024
- “Critically examining existing **urban mobility planning**”
- “Advancing guidance to **improve the resilience and adaptability** of sustainable urban mobility plans (SUMP) in the face of uncertainty”
- “Focusing upon the **tripartite contribution to accessibility** in our towns and cities of physical mobility, spatial proximity and digital connectivity”



Shaping triple-access urban futures in the face of **uncertainty**





TAP PROJECT ACTIVITEITEN

- To integrate TAS, its governance and uncertainty into a **theoretical framework** for future SUMP development
- To derive a **benchmark** for **current SUMP practice** against this theoretical framework (NL Cases: Utrecht, Tilburg, Nijmegen)
- To translate the new thinking (=TAS for Uncertainty) into a adjusted design for SUMP development: **shadow planning**

1 Theorie – conceptueel model uitbreiden

2 Praktijk – SUMP analyse

3 Design – ontwerpen van aanpak

4 Toepassing – case study

Academische partners

University of the West of England, UK
Radboud Universiteit, Netherlands
Urban Planning Institute, Slovenia
KTH, Sweden
University of Cagliari, Italy

Case study city partners

- 1** Bristol City Council
- 2** Aberdeen City Council
- 3** Nijmegen City Council
- 4** City of Utrecht
- 5** City Municipality of Nova
6 Corica
- 7** Norrköping Municipality
Cagliari Metropolitan Council

Anderen

Transport Scotland
Swedish Transport Administration
Mott MacDonald
MuConsult



EERSTE BEVINDINGEN – SUMP EN TAP: INHOUD EN GOVERNANCE

1. Van Mobiliteit naar Bereikbaarheid

“Accessibility should be central in urban mobility planning - this enables an integrated approach bringing together transport, built environment and service delivery functions, both for persons and for goods”

2. Integraal TAP perspectief (personen/goederen) met Digitale bereikbaarheid

“transport solutions for accessibility need to be considered alongside land use system and digital access solutions; an integrated person-good perspective is required due to the rapid growth and interactions.”

3. Triple Access is relatief en contextueel

“Access solutions need to be sensitive to citizens’ needs -accessibility mapping and modelling tools needs to be accompanied by dialogue with citizens on unmet accessibility needs and solution”.

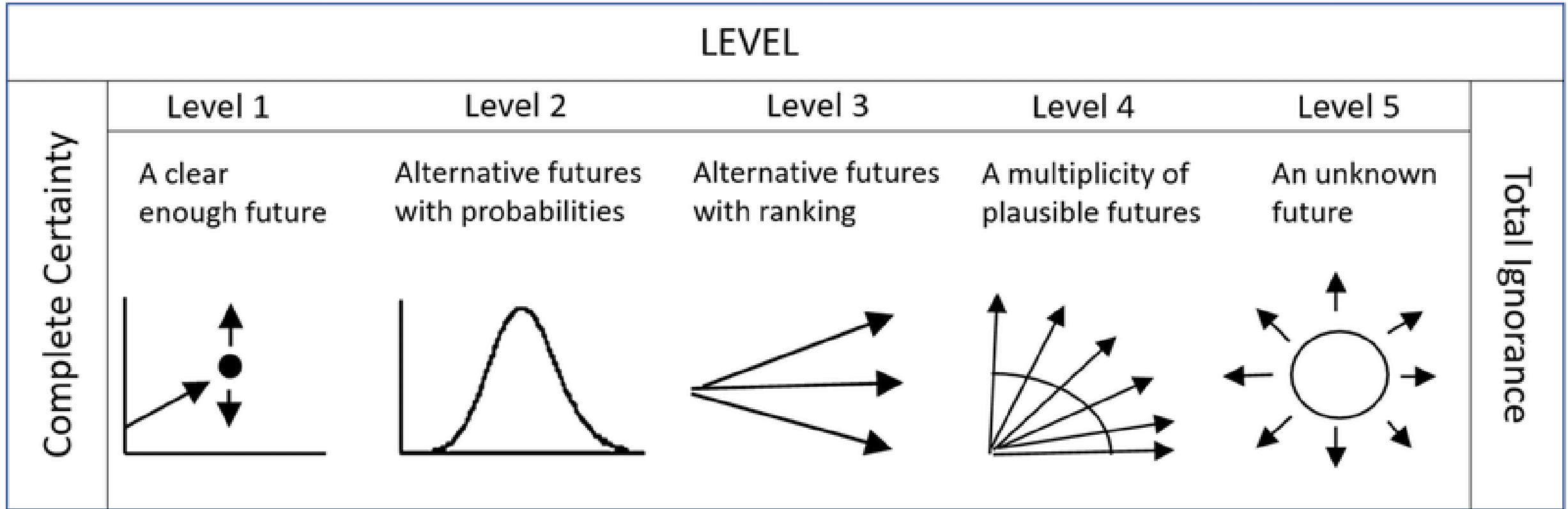
4. SUMP begeleiding is contextueel / maatwerk

“Local planning cultures and institutional conditions vary significantly across Europe; guidance and strategy formation must balance overarching general principles (i.e. the policy- and planning landscape) and specific, local matters (including resources and competences).”

MAAR HOE ZIT HET MET ONZEKERHEID?

Everyone has a plan
until they get punched
in the mouth
Mike Tyson

WAT IS ONZEKERHEID?



OMGANG MET ONZEKERHEID

- Denial:
 - Often done in practice
 - Can result in bad policies and/or miss opportunities
- Worst-case planning:
 - Can be very costly
 - Does not work in case of 'Black Swans'
- Resilience:
 - Accepts short-term pain; focuses on recovery
 - If consequences of failure large (e.g. due to flooding, power blackout) not a good approach



1. Onzekerheid neemt toe bij meer subsystemen (inclusief digitaal)

- Gemeenten vinden onzekerheid lastig
- Richtlijn, handleiding op nationaal niveau ontbreekt
- Aanspreekpunt digitale bereikbaarheid?

2. Exploratieve scenario's als onderdeel beleidsproces

- 🎬 Exploratieve scenario processen en methoden om met onzekerheid om te gaan;
- 🎬 in SUMP raamwerk met stress-testen

3. Participatie van stakeholders is essentieel

- 🎬 Stakeholder participatie moet bij exploratieve scenarios, vooral bij het creëren van scenarios

A. Strategie I&W/BZK op digitale bereikbaarheid?

- Digitale bereikbaarheid als nationale opgave?
- Richtlijn, handleiding, aanspreekpunt nationaal niveau?

B. Richtlijn/ondersteuning bij onzekerheid?

- zie bijvoorbeeld Schotland

C. Exploratieve scenario's in nationaal beleidsproces?

- 🎬 Zie Oefenen met de Toekomst van PBL of RWS 2050
- 🎬 Stress-testen van nationaal beleid

D. Participatie van stakeholders bij nationaal beleid?

- 🎬 Stakeholder participatie moet bij exploratieve scenarios, vooral bij het creëren van scenarios

MAAR WE ZIJN PAS NET BEGONNEN....

**A man who views the world the same at
50
as he did at 20 has wasted 30 years of
his life.**

Muhammed Ali