

# Future Technologies & Trends – Assessing Drivers of Change

Ulrike Schmalz (Part 2)

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# Our Motivation to Understand Future Trends

**Seeing trends before they start.**

**Broadening the scope by looking at social, technology-driven, economic, environmental, and political trends.**

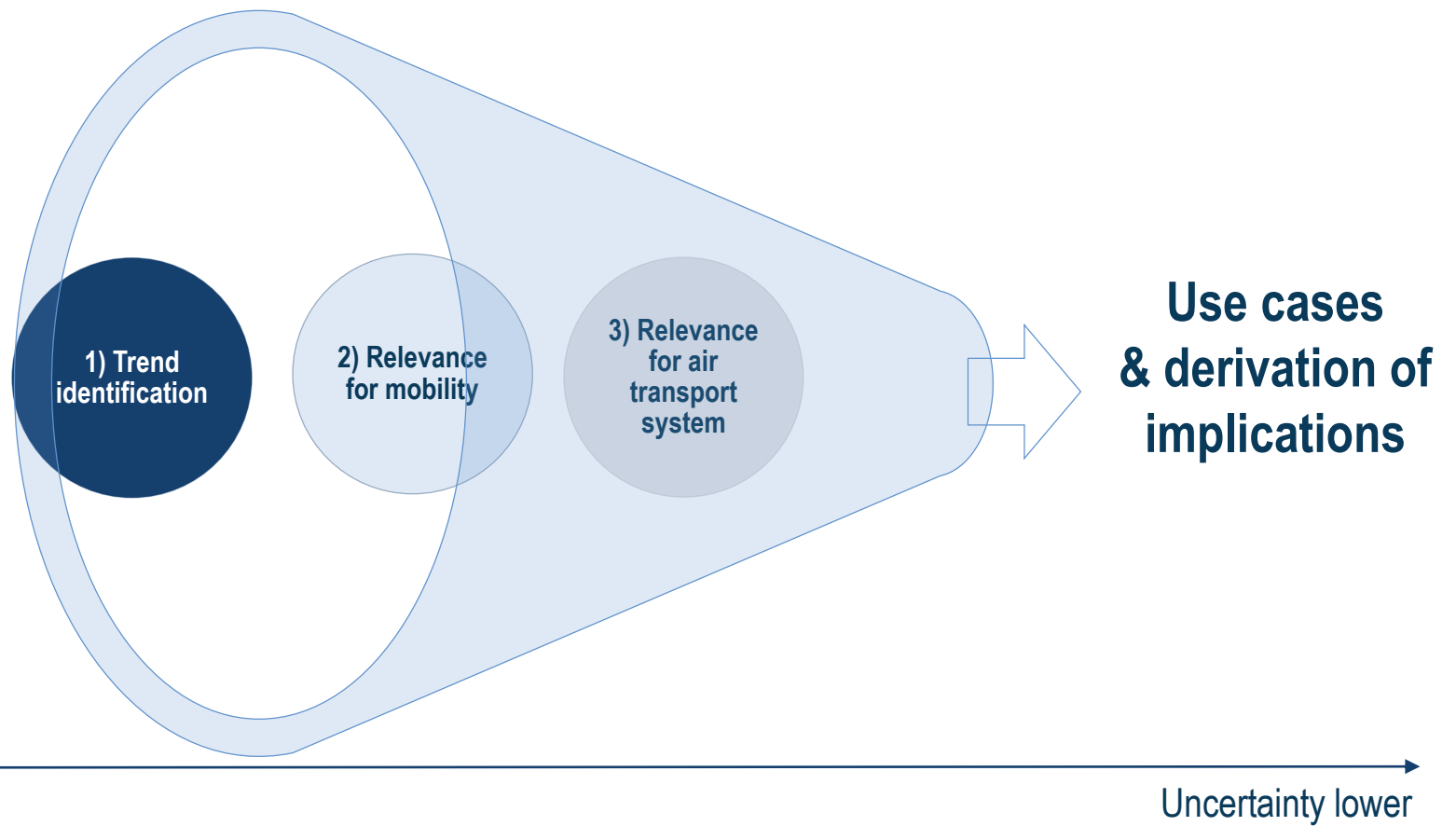
**Shedding light into tomorrow's air transport system, also through possible scenarios.**

**Raising awareness for and the discussion about trends.**

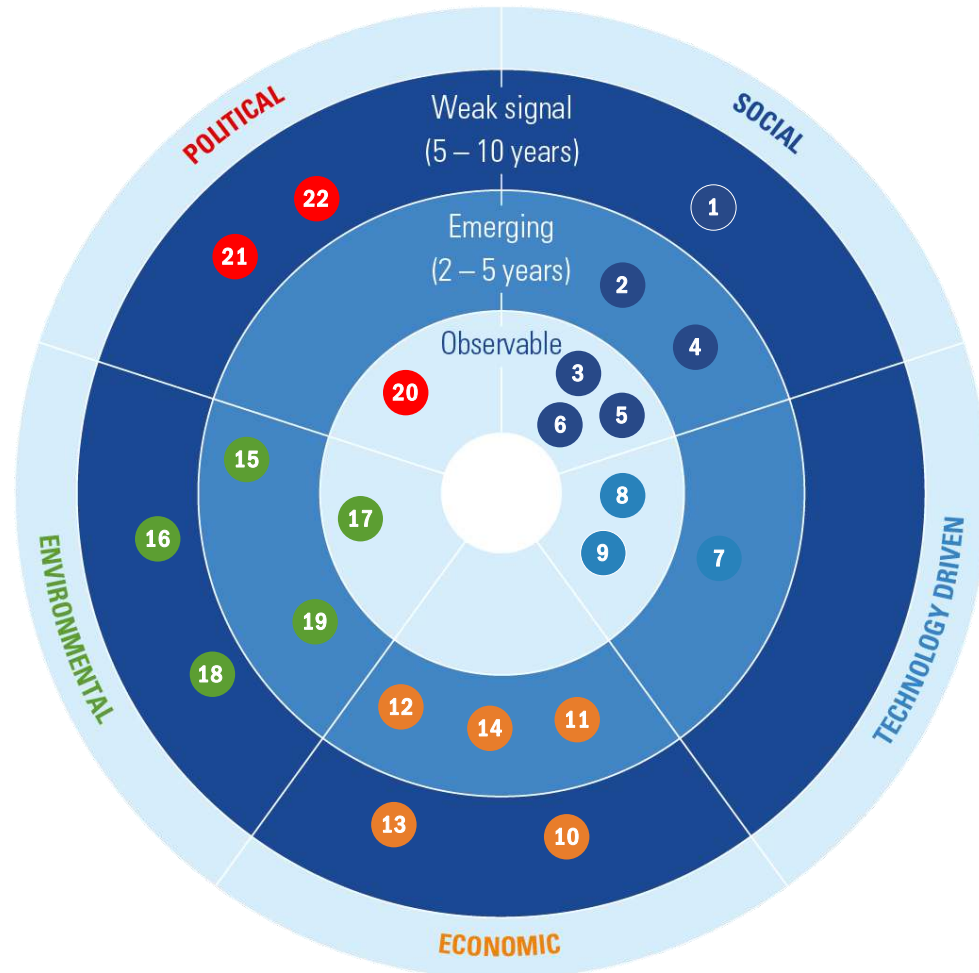
# The Trend Monitor Approach at Bauhaus Luftfahrt

What are the trends next to the obvious?

project work   scientific publications  
expert assessments   social media  
white papers   conferences  
start-ups   webinars  
workshops  
trends emerging in other sectors  
interviews   surveys  
exchange with industry



# Trend Database 2022+



Experts assessment N = 25

1. Analogue society
2. Emerging middle class
3. Fake news
4. Attention to inclusion
5. Hyper-connectivity
6. New work

7. Metaverse
8. Data is the new oil
9. Internet of Things (IoT)

10. Aviation Non-Fungible Token (NFT)
11. Circular economy
12. Industry 5.0
13. New forms of tourism
14. Stagflation

15. Green hydrogen
16. Neo-ecology
17. Sustainable Aviation Fuels (SAF)
18. Bio-diversity
19. Climate change mitigation

20. Changing power dynamics of world countries
21. Environmental justice
22. Slobalisation

# How Trends Shape the Future of Air Travel

## Passenger Travel



Awareness for more sustainable travel



New generation of passengers



Differentiated journeys and new forms of tourism



Value-adding use of travel time

## Aviation System



Seamless & integrated D2D air travel chains



Personalised offers & a menu of travel options



Social acceptance as essential part of technology strategies



Digitalisation, leveraging personal data, & privacy protection



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