Adapting the Technology Acceptance Model to Organizational Strategic Action

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To The Extended Abstract

Theoretical Background

Temporality

Future temporal orientation
Rowell, Gustafsson, & Clemente, 2016

Integration of uncertainty and plausible futures through committee work and exchanges. Parliamentarians actively work with multiple futures in decision-making.

Temporal structuring
Orlikowski & Yates, 2002

Four-year cycles, clearly structured roles in the process. This helps to institutionalize the process and increase long-term familiarity with outcomes of foresight.

Temporal uncoupling
Blagoev & Schreyögg, 2019

Long-term activities vs. "legislative short-termism" Koskimaa & Raunio, 2023 and temporal intentionality Välikangas, Vaara, & Peixoto, 2024 of public administration and parliament.

Temporality structures the process but is also the backbone of the results. Different rhythms and temporal priorities form a core challenge in the institutionalization of foresight projects.

Strategic Foresight

Biases
Preventing Hindsight Bias

Weak Signals
Understanding contextual environment

Futures Literacy
Creating a common understanding

Foresight Methods
Multiple methods, e.g. scenario planing

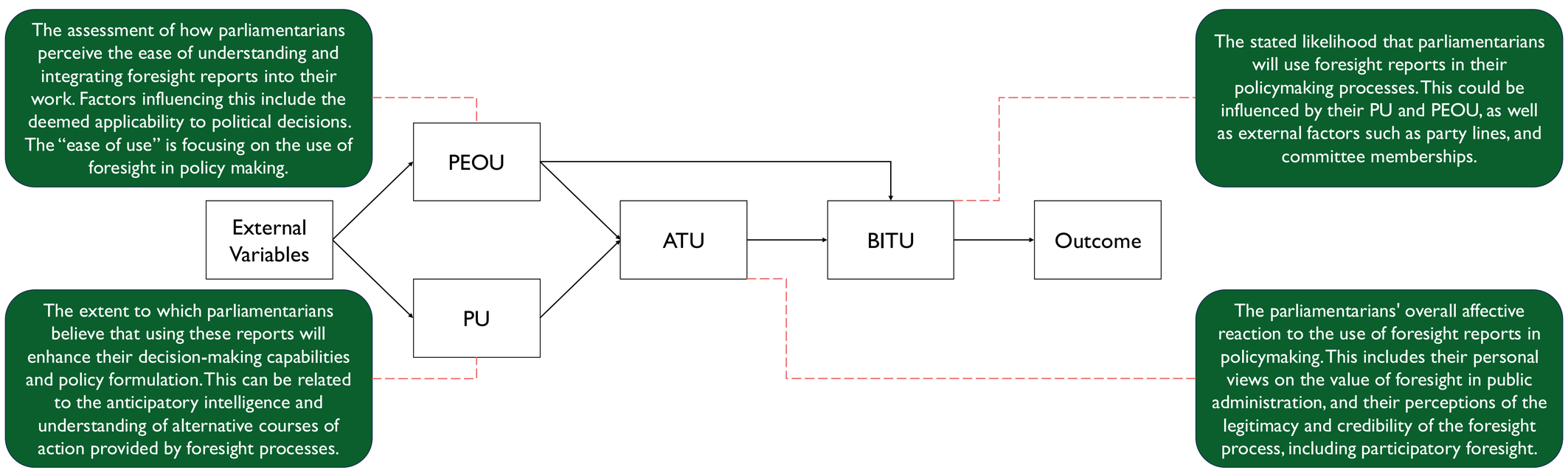
Futures
Possible; Plausible; Probable; Preferred

Foresight tries to *actively influence* public policies and *strategies* by providing additional *information* about *different futures and their implications.*

Non-probabilistic, systemic approach to understand, make sense of, and plan for multiple futures of an organization.

Model

Assumption: Foresight reports can be defined as «technology» that is used by MPs.



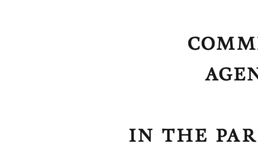
Selected Survey Answers

- "It is most important to bring the future perspective comprehensively into legislative drafting so that it remains naturally present in parliamentary debate. Future resilience must be required in planning and preparation […]"
- "Sectoral committees should also be required to assess sustainability and long-term perspectives."
- "A populist way of handling issues generally shortens the time perspective."
- "Overwhelming problems in recent years (COVID, Russian invasion, U.S. policy shifts), and a sensationalist media and social media."
- "It is important that the committee retains its weight. Historical examples include […] scenarios about Russia."
- "It's also important to realise that as much as one would like to focus on the next 15 years, political decision-makers are forced to address immediate problems."

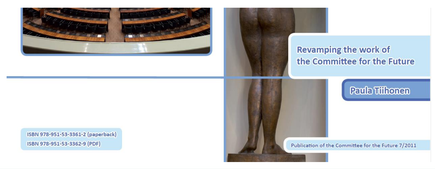
Next Steps

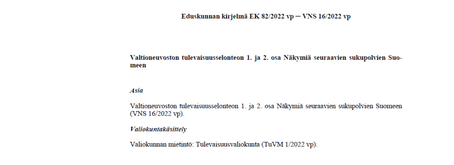
- Write a "propositions paper" for public administration foresight reports as temporal bridging objects between long-term thinking and parliamentary short-termism
- Finish our longitudinal analysis incl. qualitative survey data from Finnish MPs & parliamentary minutes (primary sources) and archival sources as well as public documentation of the Committee for the Future (secondary sources).











Selected References

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Appreciated Feedback

Which journal do you see fit for the publication of the proposition paper?

Do you agree with the assumption of foresight as a technology?

What would you hope to see in the case study?

Anything else – we appreciate your insights and comments.

On a personal note

- Handing in dissertation by Jan 26
- On the market for
  - Strategic Foresight
  - Public Sector Management
  - Temporality
  - Qualitative Research

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