

# Foresight in the Public Management of Innovation Systems - Comparative Study of UK and Poland

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# Bialystok University of Technology

- ▶ established in 1949
- ▶ 7 faculties
- ▶ ca. 12 000 students
- ▶ 680 academic staff
- ▶ investments in infrastructure
- ▶ international opening





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- ▶ Management
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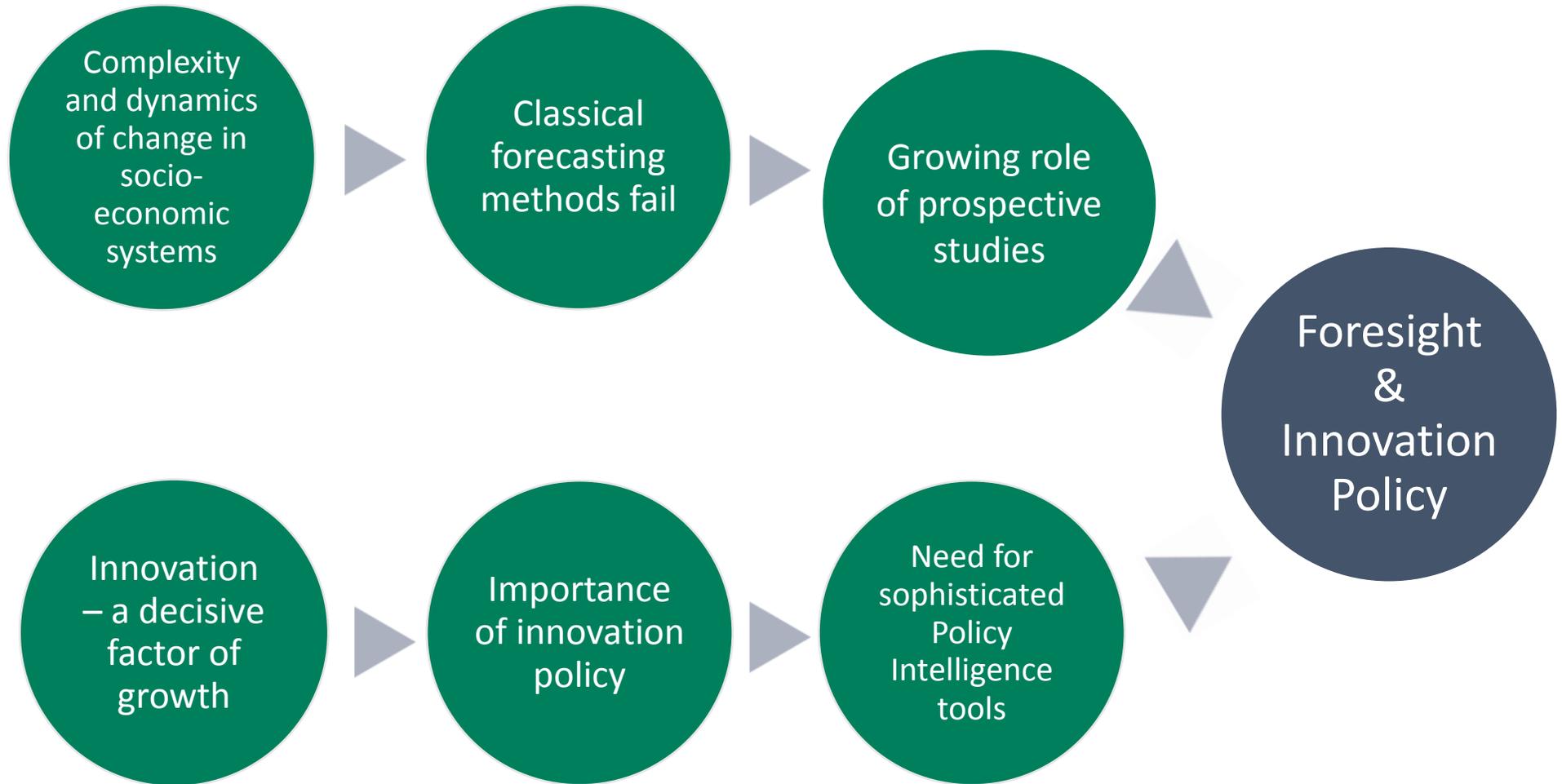


# Presentation Plan

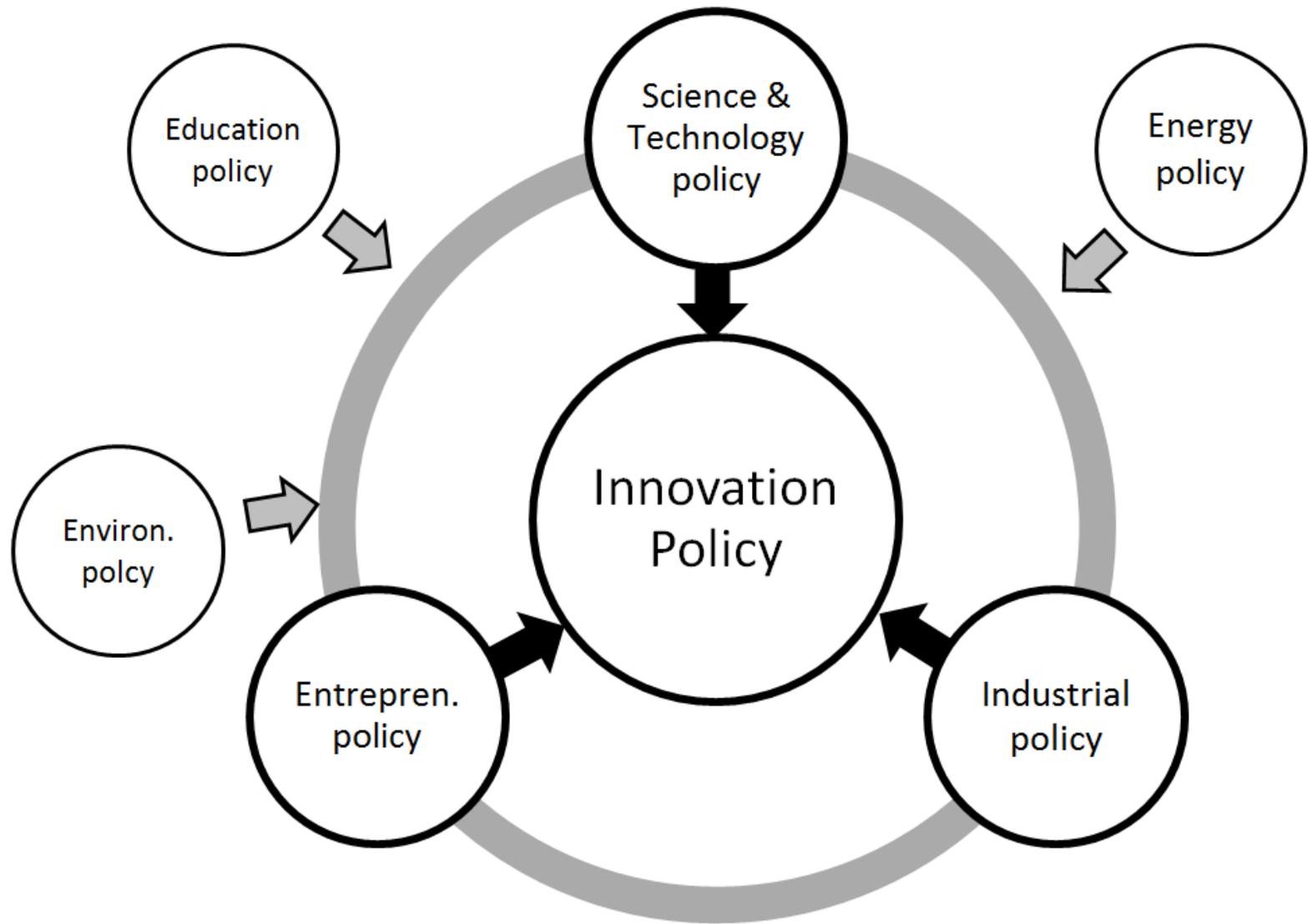
1. Research rationale
2. Innovation – Innovation Policy – Foresight
3. Characteristics of Foresight in UK
4. Characteristics of Foresight in Poland
5. Comparison criteria
6. Conclusions



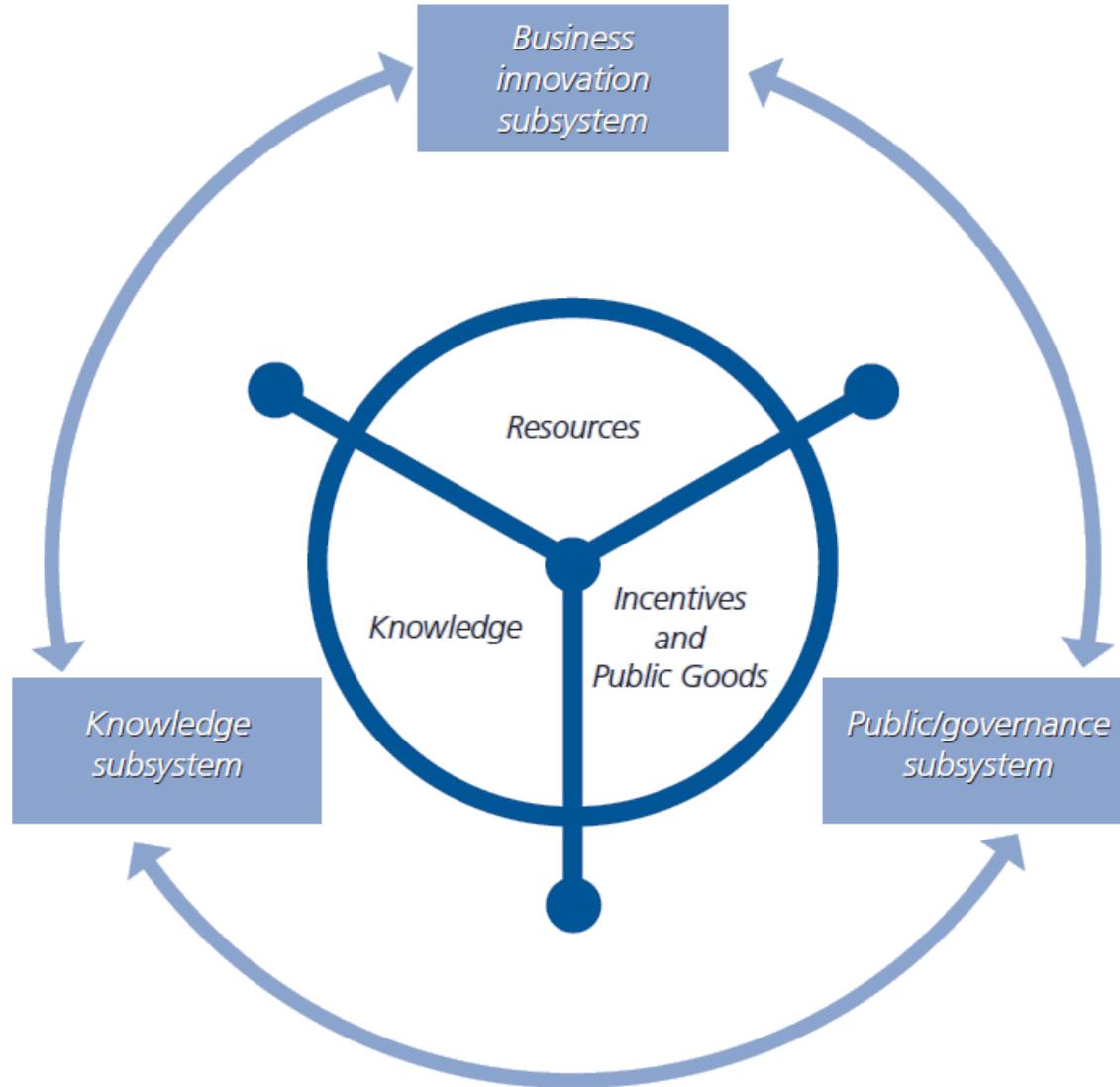
# Research Rationale



# Innovation Policy

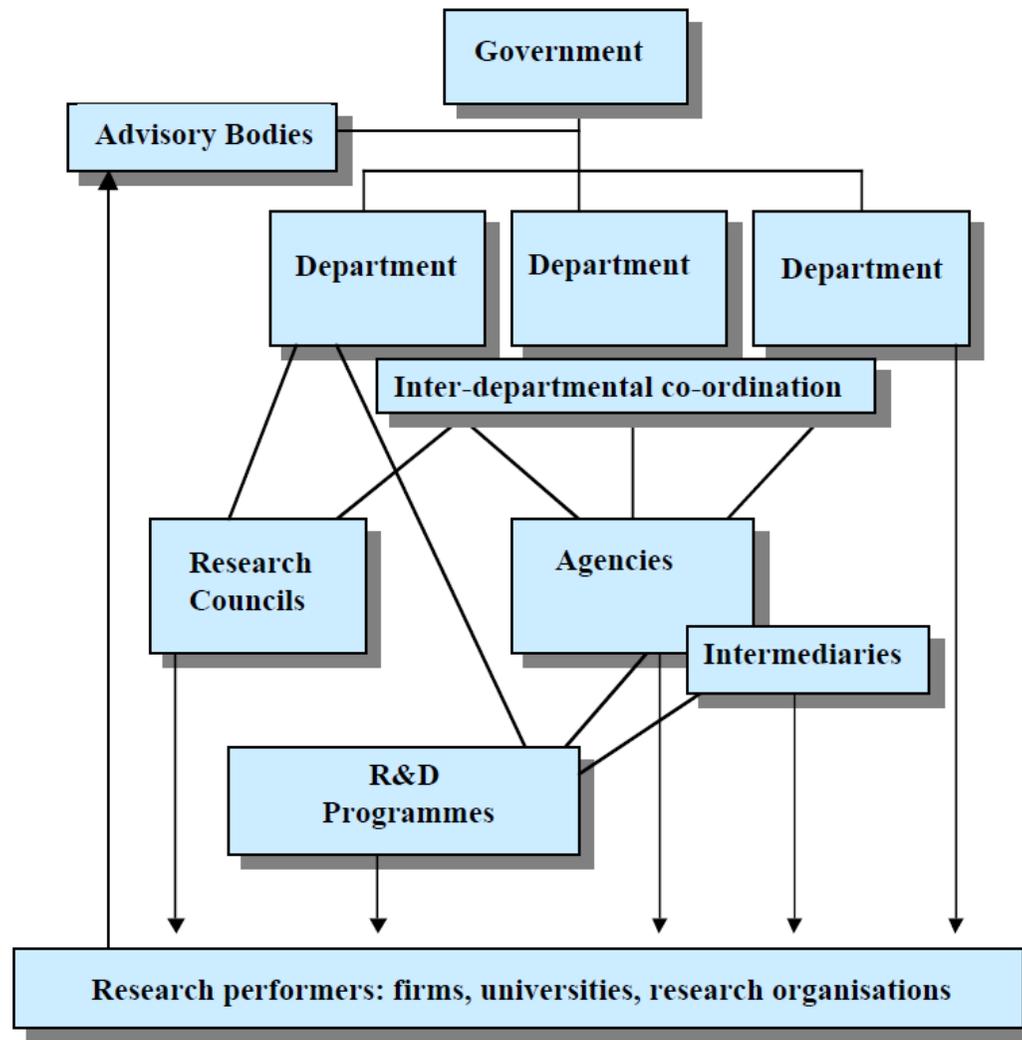


# Innovation governance subsystem



Source: OECD

# Generic Innovation governance subsystem



Source: *Technopolis Group*

# Foresight

Foresight methodology stems from the idea that “the future” cannot be predicted, but alternative futures may be imagined, explored, and assessed.

[Dan Grosu, A Systemic Approach to Knowledge Society Foresight. The Romanian Case]

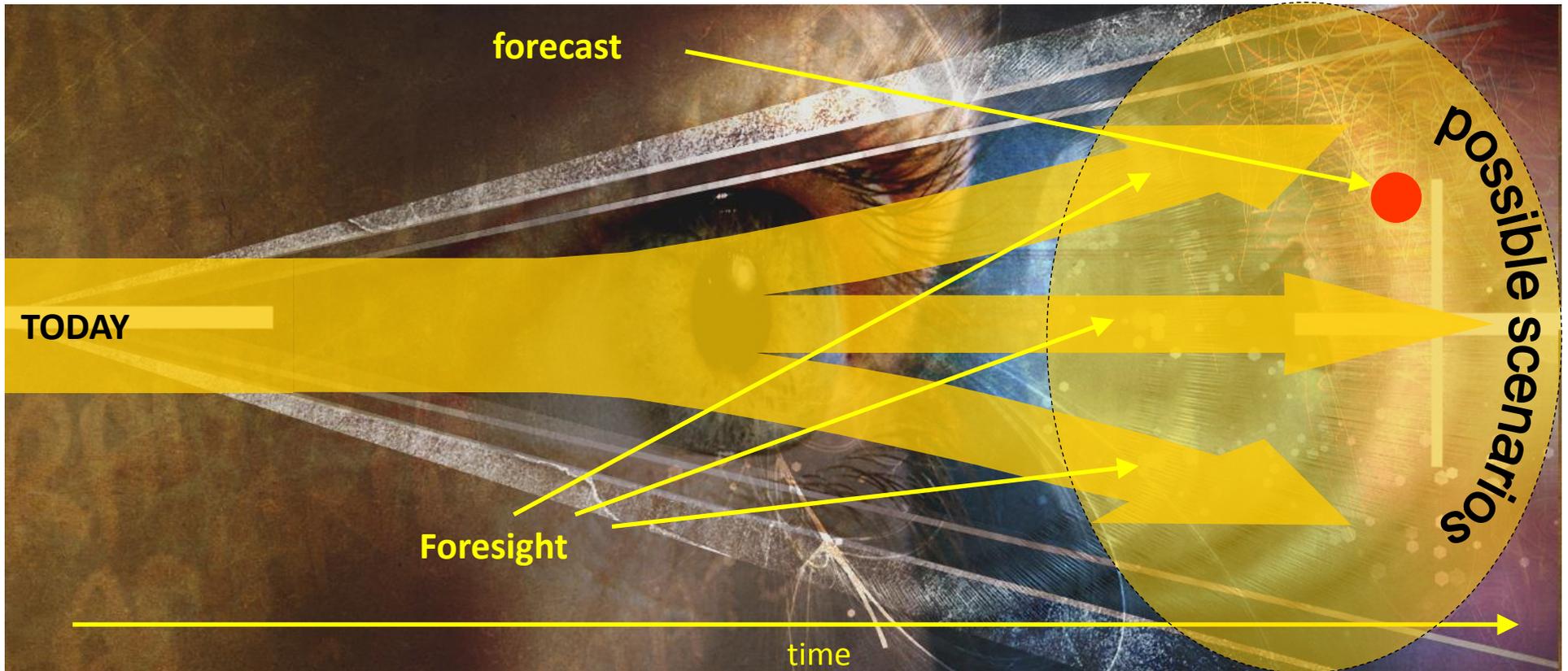


Foresight is defined as a systematic, participatory process of building medium and long term alternative visions of the future, oriented at today's decisions and at mobilising common action.

[M. Keenan, I. Miles, 2001]



# Foresight

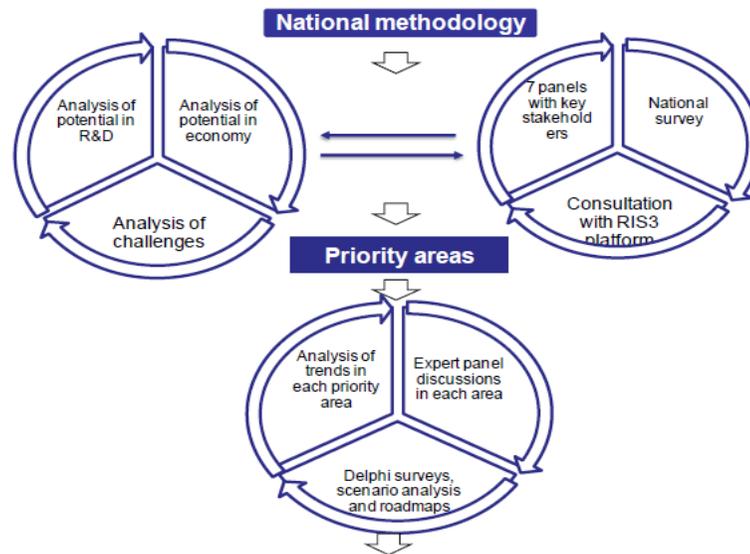


[graphics by David Keech]

# Foresight in Lithuania

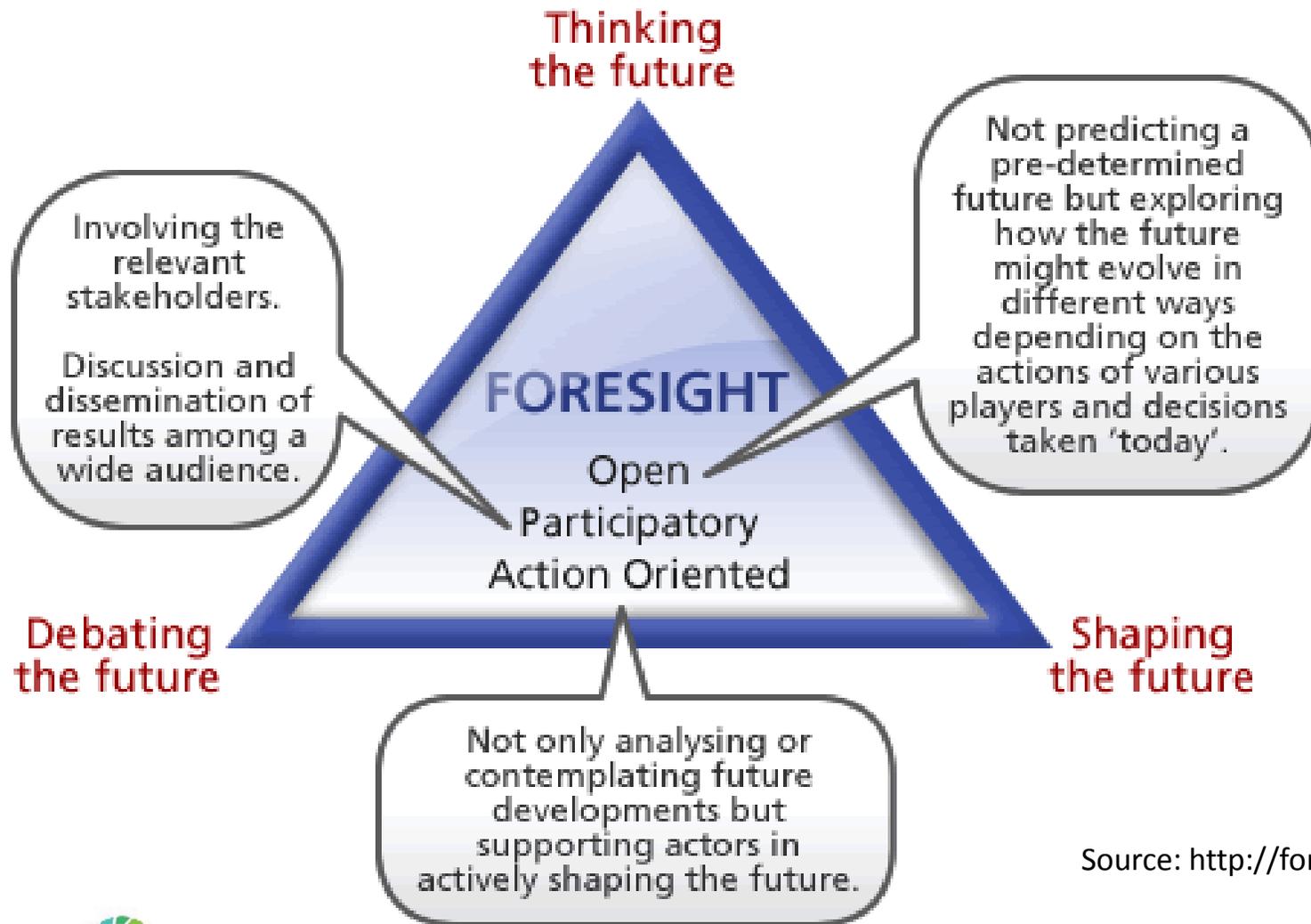


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# Foresight features



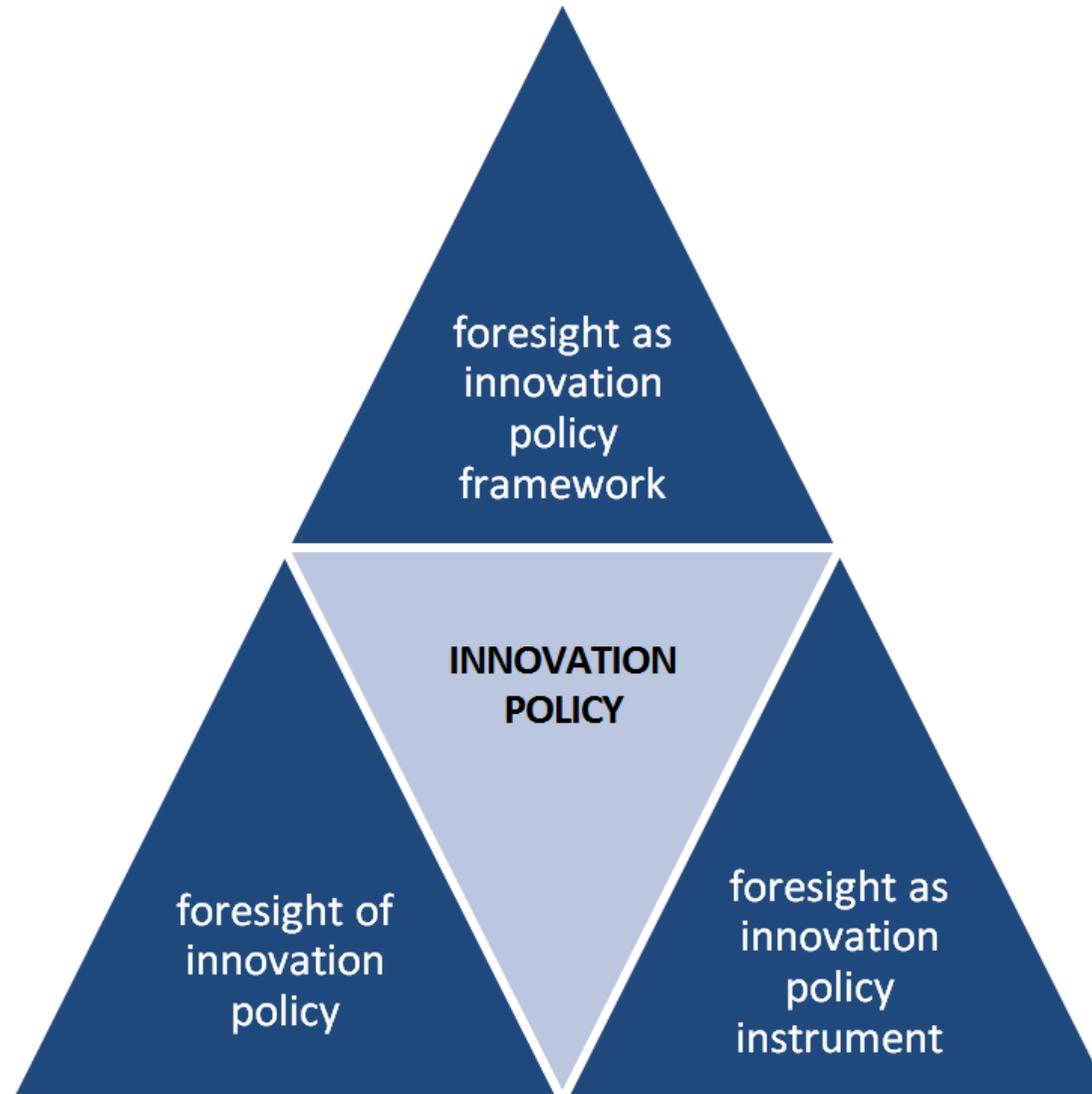
Source: <http://forera.jrc.ec.europa.eu>



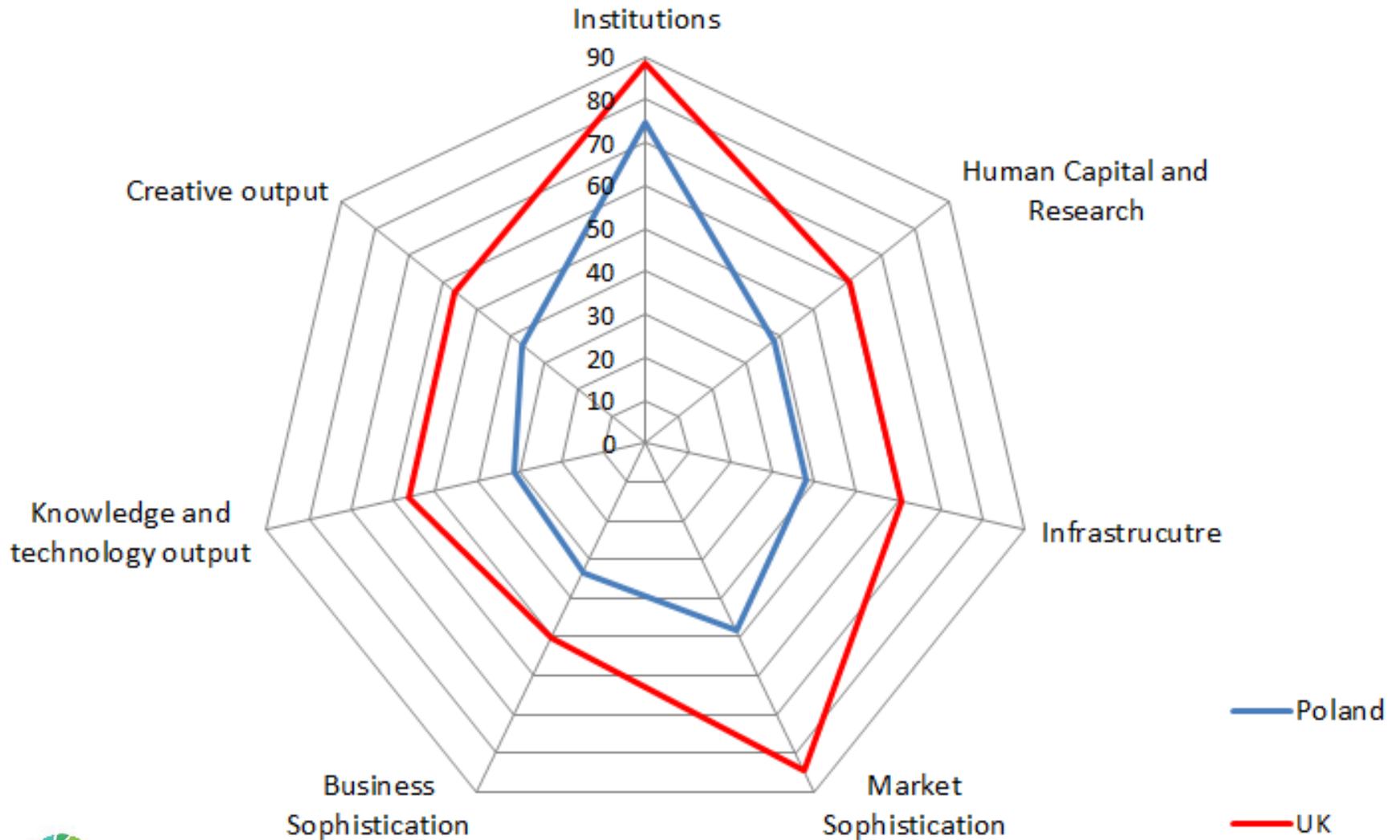
# Functions of Foresight in Innovation Policy

- ▶ **expanding** the knowledge base for the policy formulation process, supporting decision-makers,
- ▶ **supporting** the policy implementation by creating links between the actors in the NIS,
- ▶ **increasing** the public participation in policy formulation,
- ▶ **stimulating** the transformation/reform of the innovation system,
- ▶ **legitimising** the current policy.

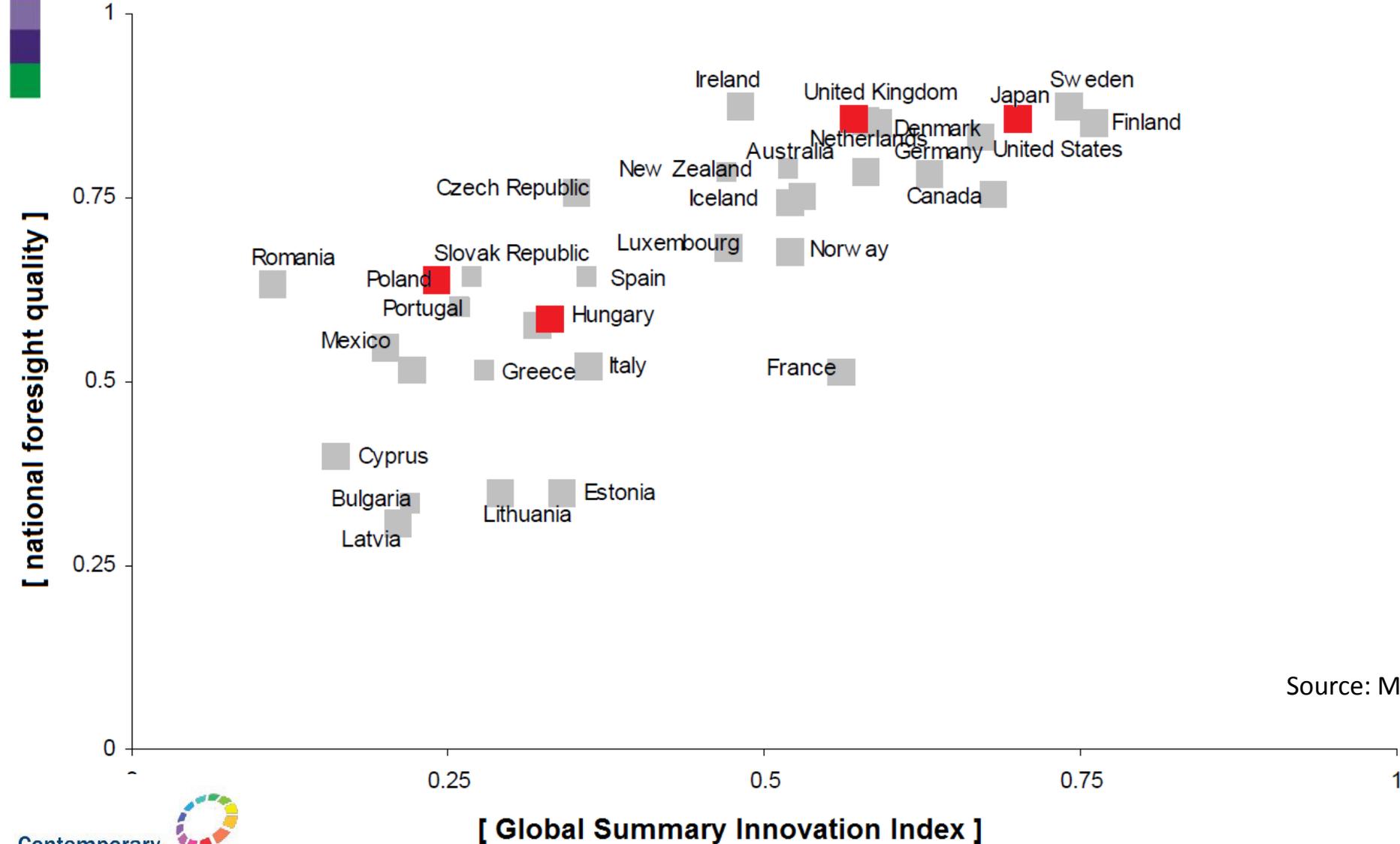
# Functions of Foresight in Innovation Policy



# Does foresight influence innovativeness?



# Does foresight influence innovativeness?



Source: Meissner

# Thank you!



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