



# CIVISTI

## Citizen Visions on Science, Technology and Innovation

### Concept and methodology

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# Blue Sky Research

EU Commission call 2007:

- Policy-relevant insight into broad range of issues on science and other policy areas
  - Emerging / Barely visible on the “policy radar”
  - Potential far-reaching implications
  - Input to preparation of 8th Framework Programme
- Method innovation and risk-taking



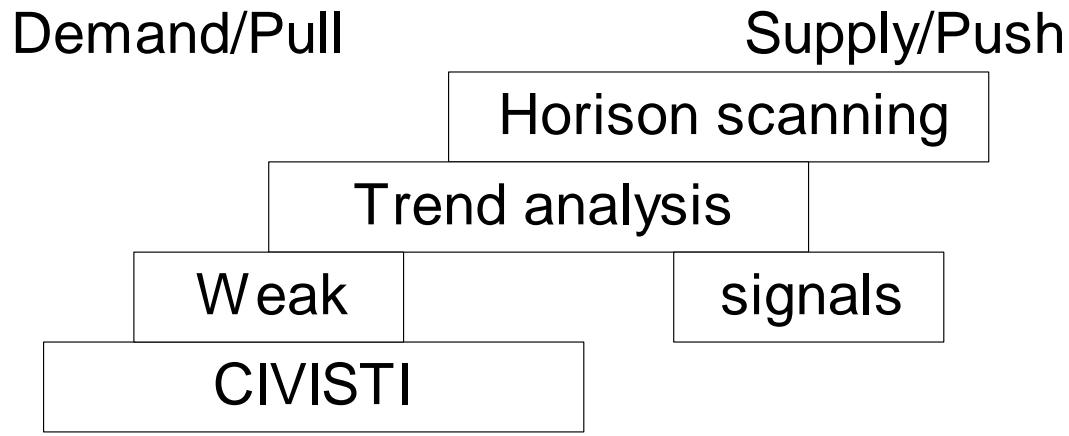
## CIVISTI in short

- **CIVISTI** gave citizens from 7 EU Member States an opportunity to define and communicate their visions of the future, and
- Transform these into relevant long-term STI issues

### **Objectives were to**

- Produce a list of **new and emerging issues** for EU S&T
- Produce **policy options** of relevance to future FPs
- Base this on a **novel process** of **citizen participation**, supported by analytical capacity of experts/stakeholders

# Participatory demand-side foresight



**CIVISTI** is part of the development towards better forward-looking strategic thinking.

“Participatory foresight” provides for insight into the demand for future societal development

- Directly involving the citizens/customers/users/voters

The supply-side over-represented in other forms of foresight

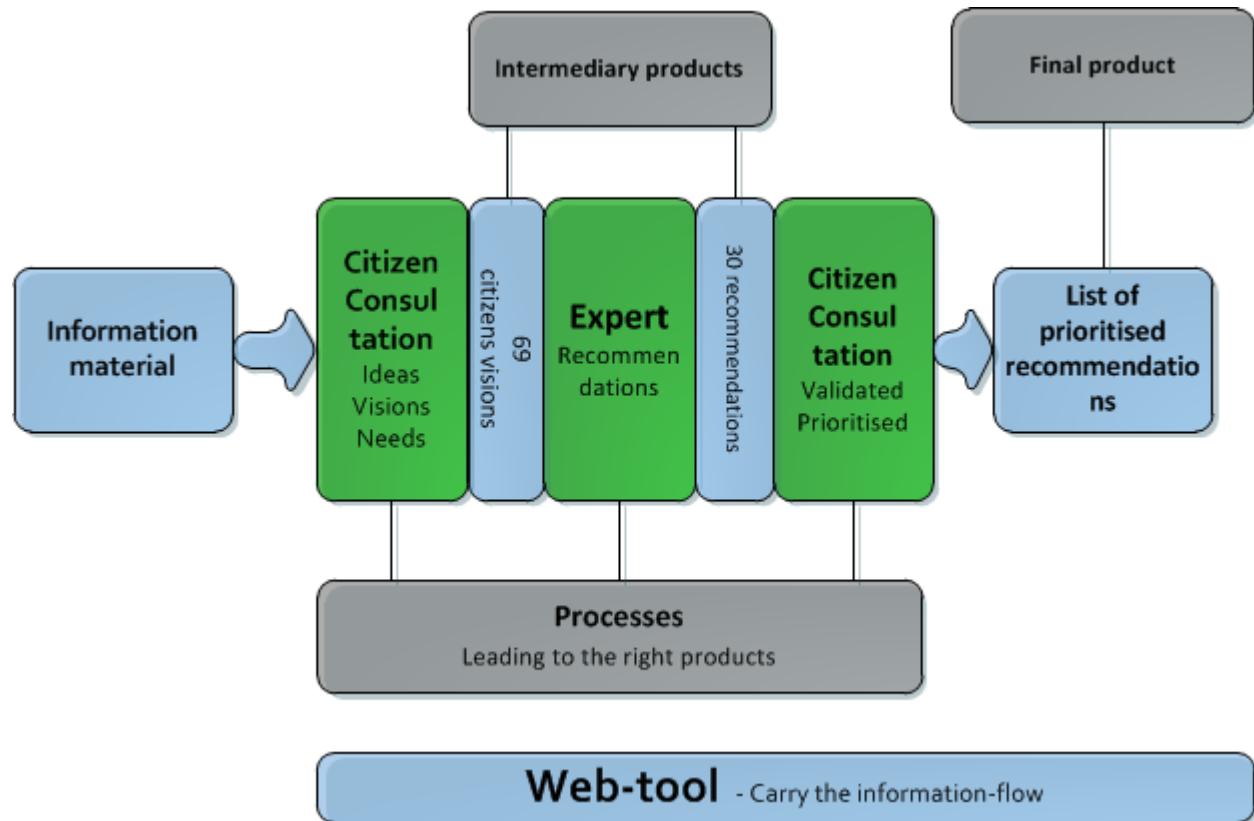
- As object, participants and/or as analysts



# Why participation in foresight?

- Forward-looking is hyper context sensitive
  - Ideas about the future are history based
  - Actors cannot separate their interests and visions
- In liberal democracies we need political balance and legitimacy when creating our strategies
- Citizens increase the value of forward-looking
  - They carry the history and diversity across Europe
  - Wider the knowledge and value-base
  - “Experts” on everyday living and the good life
  - Democratic legitimacy
  - Independent of interests
  - High chance of socially robust policy options

# CIVISTI method design





# The life of a recommendation

## **CC1: Environmentally sound transportation throughout Europe**

- A change of attitudes towards transportation and means of transportation
- Development and promotion of many environment friendly means of transportation
- Better infrastructure for public transport

## **ExpWS (Split rank1): Promote technical and social innovations that can enhance people's access to and use of public transportation**

- Environmentally sound public transportation through an intelligent and interactive network, covering and integrating local and trans-national travel
- High scores on innovation level, importance and timing

## **CC2 (Rank1): Very positive validation on the three criteria: faithfulness, effectiveness and desirability**

- + increased realism → strengthened the vision
- ÷ but on cost of the holistic approach – attitudes+systems



## Do it again??

- The method worked
  - Made results of the wanted character
  - Economically realistic
- More experimentation
  - Mixed citizen+expert dialogue
  - Fast-track version
  - Wide/narrow perspective
- Why not make it standard?

**Your judgements welcome!**





## CIVISTI Consortium

- The Danish Board of Technology – Denmark
- National Consumer Research Centre – Finland
- Institute Society and Technology – Flanders
- Malta Council for Science and Technology - Malta
- Applied Research and Communication Fund – Bulgaria
- Medián opinion and Market Research Institute – Hungary
- Austrian Academy of Sciences; Institute of Technology Assessment - Austria