

Unlocking European Research Area Capabilities



Horizon 2020

Excellence Science

- **European Research Council**
Frontier research by the best individual teams (ERA)
- **Future and Emerging Technologies**
Collaborative research to open new fields of innovation
- **Marie Skłodowska Curie Actions**
Opportunities for training and career development
- **Research Infrastructures (Including e-infrastructure)**
Ensuring access to world-class facilities

Competitive Industries

- Leadership in enabling and industrial technologies
- **ICT**
 - **Nanotechnologies materials, biotechnologies, manufacturing**
 - **Space**
 - **Access to risk finance**
Leveraging private finance and venture capital for research and innovation
 - **Innovation in SMEs**
Fostering all forms of innovation in all types of SMEs

Societal Challenge

- **Health, demographic change and wellbeing**
- **Food security, sustainable agriculture, marine and maritime research, and the bio-economy**
- **Secure, clean and efficient energy**
- **Smart, green and integrated transport**
- **Climate action, resource efficiency and raw materials**
- **Europe in a changing world – inclusive, innovative, reflective societies**
- **Secure Societies**

European Institute of Innovation and Technologies (EIT)

Spreading Excellence and Widening Participation

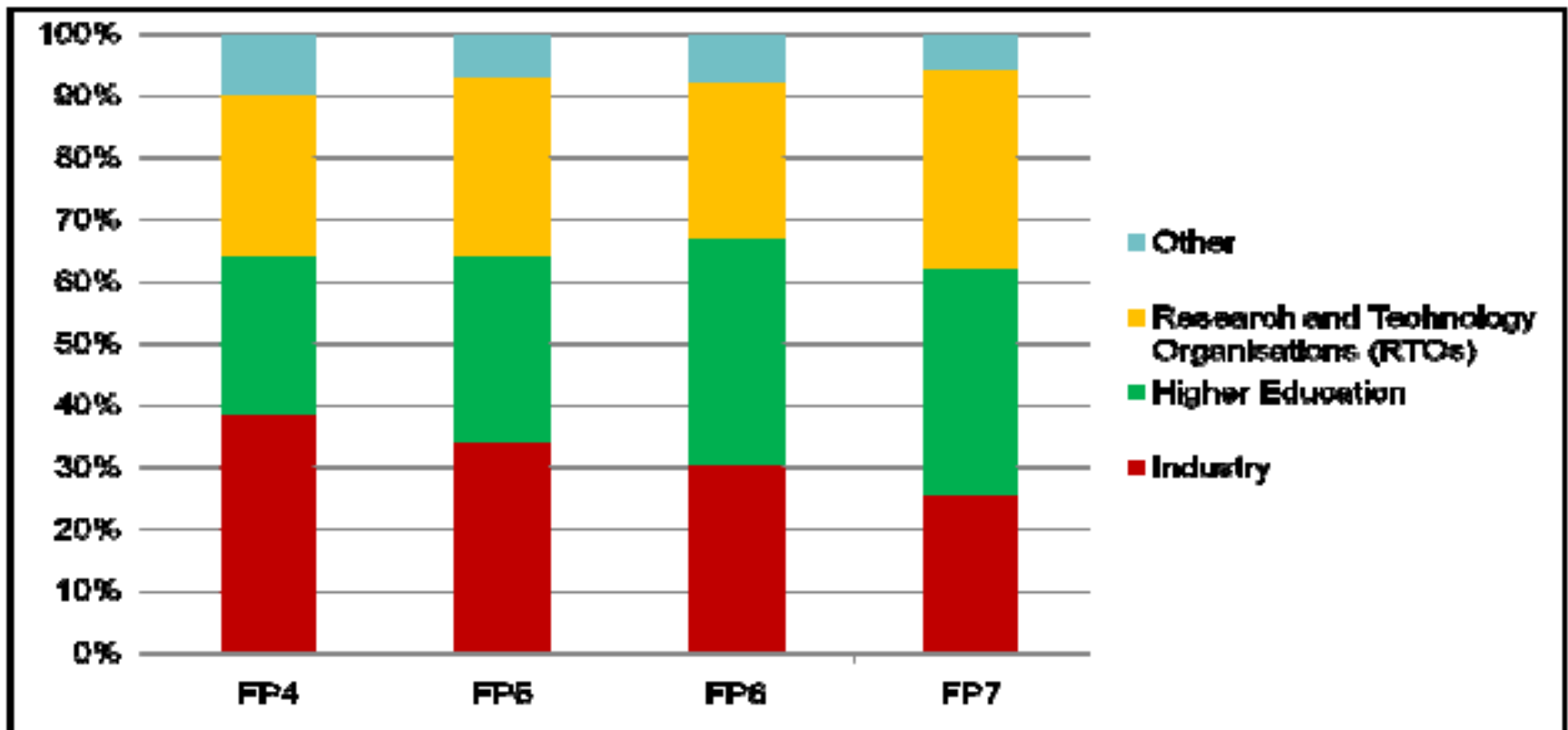
Science with and for society

Joint Research Center (JRC)

Euratom

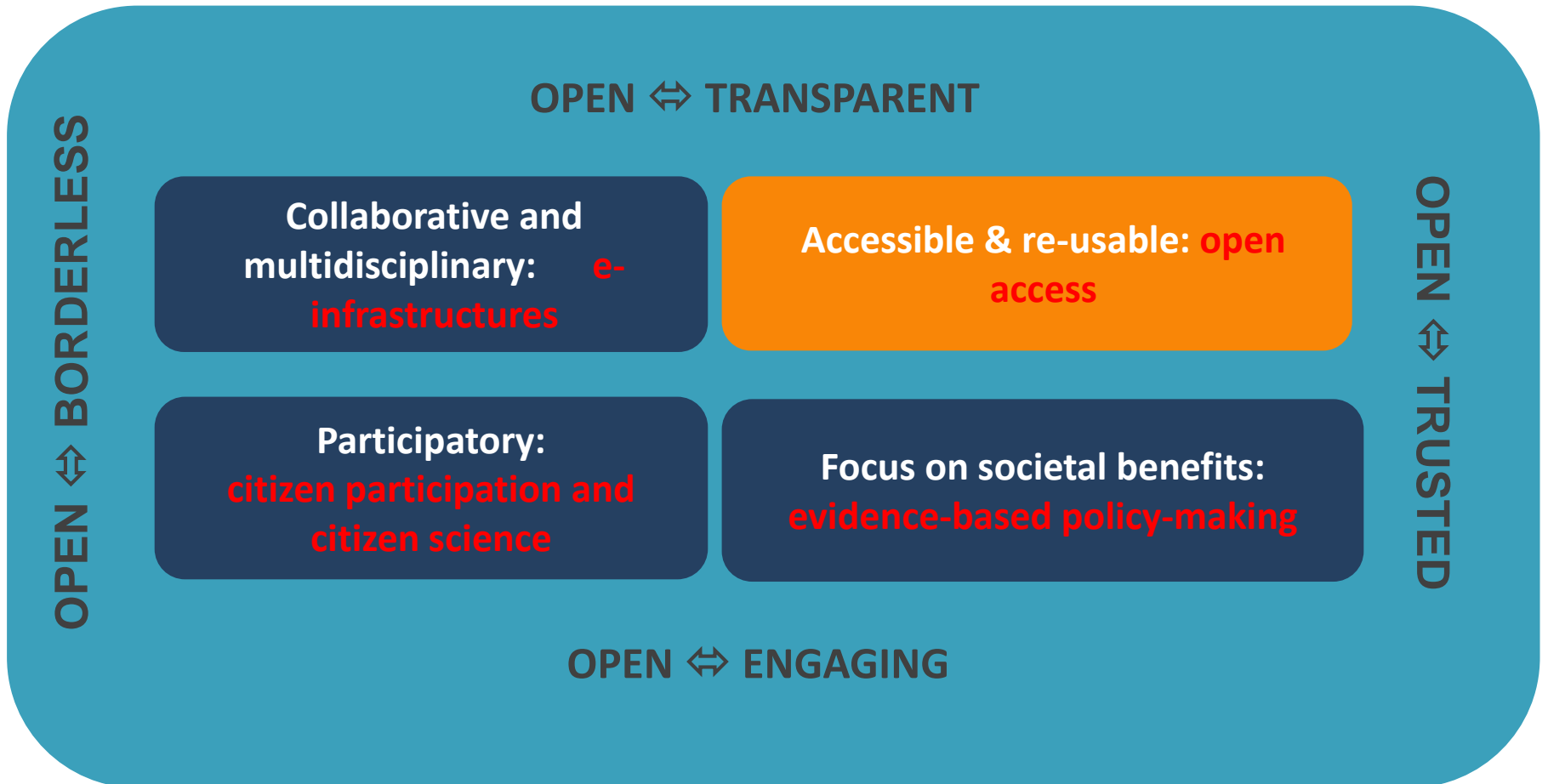
Technology Readiness, Close to market research.

Figure 7 Participation by stakeholders



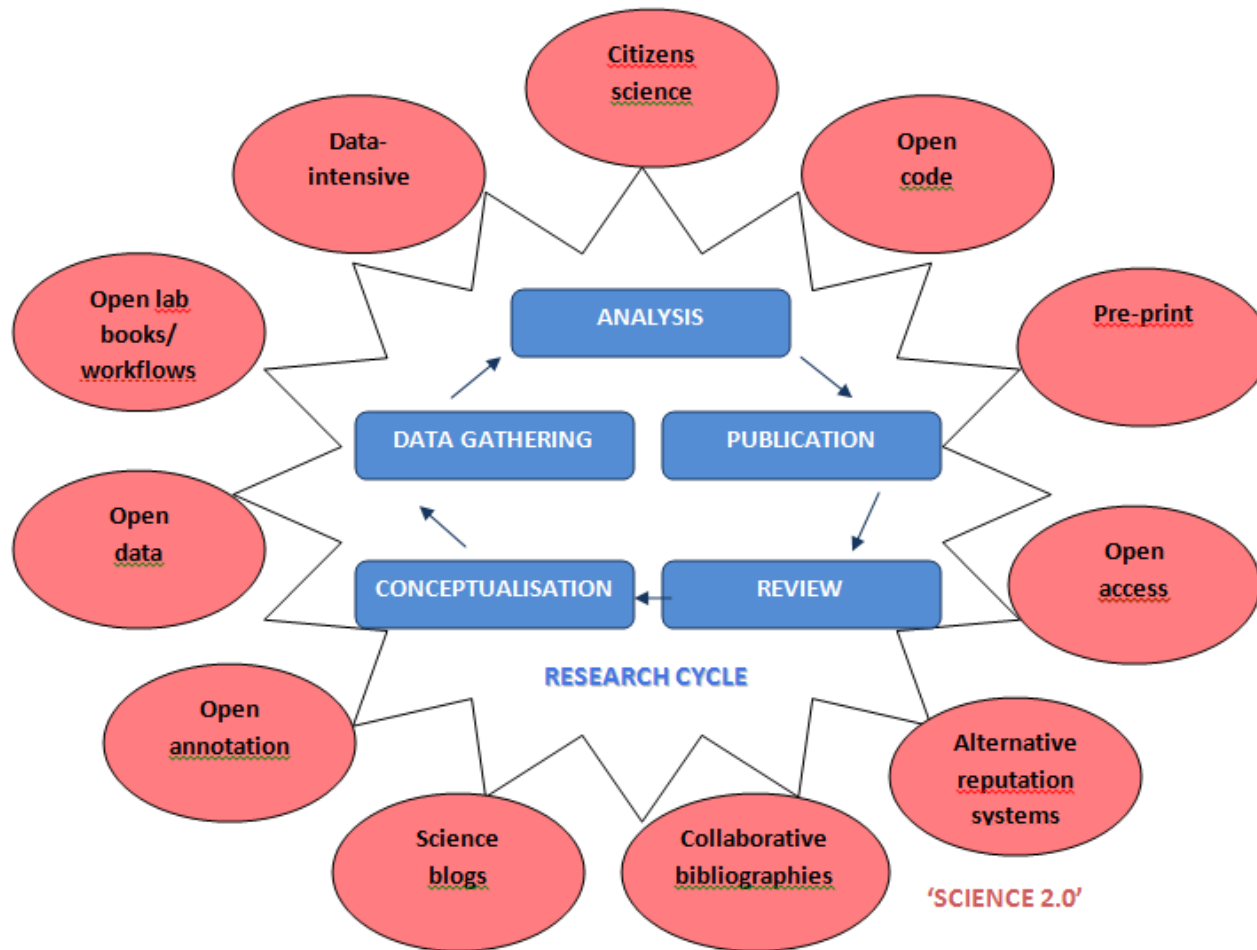
Source: European Commission, Second FP7 Monitoring Report, October 2009.

Open Digital Science: building blocks



Opening Up the research process.

Science 2.0 Consultation



Drie belangrijke onderwerpen in het najaar

- **Data protection Regulation**
- **Implementation PSI directive**
- **Post Snowden effect**

Conclusies

- *Bewegend doel*
- *Vinger aan de pols*

Thank you

