



## Opportunities for implementing the Vision

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## Opportunities for implementing the Vision

- ✓ Reinforce its role of a Global Partner
- ✓ Challenges ahead are of global relevance
- ✓ Bridge Research, Education and Innovation
- ✓ Challenges ahead are of global relevance



## Paradigm shift is an opportunity, not a threat

- ✓ Science has progressed...
  - ✓ so have the tools and methods
- ✓ Enhanced Science, Fast Networks, Grids
  - ✓ are at the basis of the shift
- ✓ Production of more data/information
  - ✓ in volume and value
- ✓ Too much information is useless unless
  - ✓ is managed and transformed into knowledge

- ✓ **i2010 policy frames the context...**
  - ✓ as explained by our Commissioner Viviane Reding, Europe aims at building a space for research with enhanced access to scientific information (c.f. Speech in 'Scientific Publishing and the European Research Area' , Feb 2007)
  
- ✓ **EU Member States recognise the importance of Scientific Information for the ERA**
  - ✓ and discussed it in detail in the EU Council for Competitiveness
  
- ✓ **As in the Council Conclusions of 23 Nov 07**
  - ✓ *[...] Member States have a strong interest in an efficient scientific information system that maximises the socio-economic impact of public investments in research and technological development.*

- ✓ **Interestingly...**

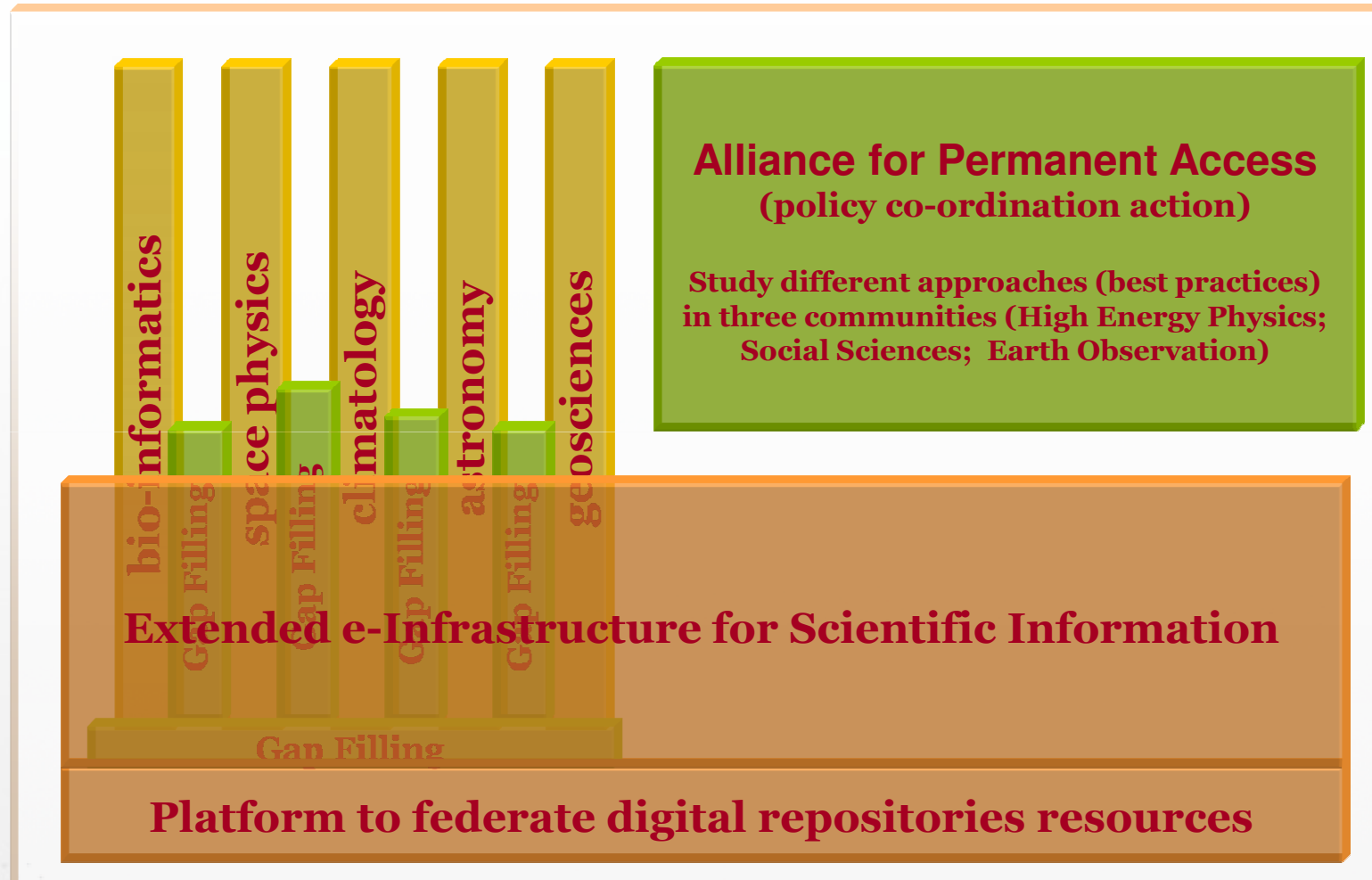
- ✓ the EU Council discussed in the same framework the Modernisation of European Higher-Education Systems

- ✓ *Virtualisation*

- ✓ enabled by a digitally connected world can help bridging Research Labs and Education workbenches

- ✓ **Global Research Libraries**

- ✓ can be seen as infrastructures for research and education and can play a role in the challenge of modernisation of high-education systems





**GRL2020**

A Vision for Global Research Libraries

