aUPa EU

Stepping into Agora

From Shared Infrastructures to Shared Power: How European Alliances Can Boost Europe's Competitiveness

Universitat Politècnica de Catalunya - Barcelona Tech (UPC)RR, Castelldefels, Barcelona, Spain

UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH
UPC

Mid-term Workshop

>50%

Of the research infrastructure investments in Europe are still decided and managed in isolation

Europe's research ecosystem is one of the largest in the world, but we don't operate at our **full potential**

Full potential

Goal: Show why this matters *now*.
Key points:
- Research infrastructures are:
  - Strategic assets
  - Not just support services
- Today's problem is not lack of quality, but:
  Fragmentation, duplication, and access barriers

1

Agora Unite! coordinated at UPC for our Shared Infrastructure Work group.

2 Common principles

Common Research Infrastructure definition, Shared information, filtering process, organized research areas.

3 One step further

Common legal agreement for acces, promote a common princing strategy, API sycnronized content with UPC SCT website to ensure content is up to date and relevant

4 Future improvements

Transnational access, Digitalized legal agreement workflow, being part of a bigger catalogue with other university alliances, create a interuniversitary EOSC node for all the shared research infrastructure.

Agora – Scaling the logic

In the next decade, Europe's competitiveness will depend not on how many infrastructures we build, but on whether we can act as one system

→ All alliances need digital tools showcase their catalogues

→ Going one step further with management tools can simplify the process for many

→ Using the ForEU4ALL platform is useful to align and share resources between Alliances

  → Pilot testing of a shared multiple platform between alliances

  → Increase coordination = better position to compete globally

  → Shared promotion resources

  → Attract new financial support through competitive funding or new lines of private funding

Laboratories at Universitat Politècnica Catalunya. *Hydrogen lab, Center for Research in multiscale sicence and Engineering and IRI Robotics Lab.*

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Thank you

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Research and Development Area

Research Infrastructure and technical services