

Sustainability in practice

Managed data

- avoids duplication
- boosts efficiency
- makes research more visible
- makes results more transparent, more verifiable
- makes data more reusable

It does what good scientists are supposed to do.

Data as an asset

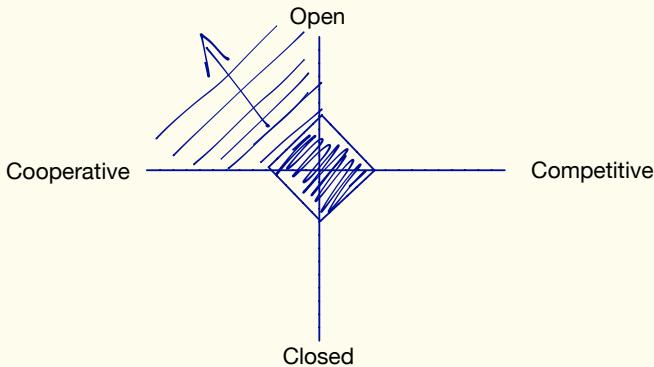
[Neelie Kroes, May 2014]

NIH Commons

Vivien Bonazzi, George Komatsoulis & Phil Bourne

1. Identifiers
2. Standards for Metadata & Data
3. Interfaces
4. Infrastructures

Platforms



National Governments, EU, International Gov. Orgs
Research Councils & Funding Orgs
Universities & Research Institutes
Researchers & Staff

Ecosystems

Use the 4C Roadmap
Promote use of CCex

Research Council

- Data costs are eligible for funding (no extra money)
- Require Data Section in proposals and Data Mgmt plan when granted
- Provide Infrastructures/Platforms
- Connect with the other levels in the Ecosystem(s)