HIGH LEVEL EXPERT WEBINAR

DIGITAL COMMONS AND DIGITAL SOVEREIGNTY

31 JANUARY 2023

MÉLANIE DULONG DE ROSNAY - CNRS CENTER FOR INTERNET AND SOCIETY

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SCIENTIFIC IDENTITY: DISCIPLINES, FIELD, METHOD

• Work at the crossroads of law and policy with IT & STS influence
• Internet & Society field
• Research questions based on computer science affordances and digital uses & effects of technologies on users’ rights
• Case studies of digital commons
  Define public policies / what enclosures are tolerable and what not / sustainability
  • Open data govermental platforms / PSI data integrity vs reuse (processing, mining, visualisation)
  • GLAM archives, cultural and memory institutions / revenues and copyfraud vs PD
  • Infrastructure commons, Peer production platforms, Community networks
A systemic and consolidated definition

Hybrid governance, mutual influence of governance features

Co-shaping by:

- Legal regulation (where most of my contributions fit)
- Technical architecture
- Social arrangements and
- Economic models
LEGAL RECOGNITION AND POLICY SUPPORT OF DIGITAL COMMONS

Developing a favourable legal framework and institutional recognition

- Licences: CC
- Policy recommendations: Communia, PSI, open data
- WIPO: recognition of the public domain, preservation, voluntary dedications to the PD

Public policies and legal reforms, from sectorial to infrastructure

- Unesco, European Telecommunications Code
- Open science: publications and data deposit mandates
- 2022 French presidency of the EU
  - Digital commons strategy to promote the development of digital commons: fund, foundation
  - Towards a sovereign digital infrastructure