



NGI
HIGH LEVEL EXPERT WEBINAR

31 JANUARY 2023

DIGITAL COMMONS AND DIGITAL SOVEREIGNTY

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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 governmental 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

CONTRIBUTION TO DIGITAL COMMONS

DULONG DE ROSNAY & STALDER INTERNET POLICY REVIEW 2020

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