OPEN DATA LICENSES AND COLLECTIVE GOVERNANCE OF DATA: THROUGH DATA ALTRUISM AND DATA TRUST

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INTRODUCTION

- Publication on Open Data and AI (forthcoming in RSDA 4/2021).
- Importance of data access for AI but multitude of rights and actors.
- Open data licenses, so as to ensure data sharing + control; combined with collective governance of data, so as to ensure their implementation.











Beneficiaries
smart city residents and visitors



code base and data

OPEN DATA LICENSES AND COLLECTIVE MANAGEMENT OF DATA

OPEN DATA (COPYLEFT) LICENSES

- Standardized licenses granting an authorization to use the subject-matter to any users agreeing to abide by the contracts.
- Traditionally used for artistic works or softwares, but not for personal data and technical data. Yet, they are everywhere.

COLLECTIVE MANAGEMENT OF DATA

- Data trust shall ensure the promotion and enforcement of copyleft models.
- Data trust to shape based on copyright collective societies and on lessons learned from preexisting projects.





RESEARCH QUESTIONS (SELECTION)

1. OPEN DATA MODEL CONTRACT FOR BOTH PERSONAL AND TECHNICAL DATA

- Shaping an open data model that extends to both technical and personal data, towards a "technical and personal data common".
- Compatibility & interoperability of the model in case of complex datasets?

2. DATA TRUST PRACTICALITY

- Shaping a data trust based on copyright collective societies for all kinds of data (e.g. cooperative with different stakeholders).
- Is the promotion of open licensing models by data trusts sufficient?

RESOURCES (SELECTION)

- Benhamou Yaniv, Intelligence artificielle : licence libre et gouvernance collective des données à travers l'altruisme des données et les data trusts?, RSDA 4/2021 2 ff.
- Bernelin Margo, The compatibility of open/free licenses: a legal imbroglio, in: International Journal of Law and Information Technology, 2020, p. 93 ff.
- Dehaye Paul-Olivier, Feedback on Inception Impact Assessment for the EU Commission Data Act, 25 June 2021.
- Dulong de Rosney Mélanie, Stalder Felix, Digital commons, Internet Policy Review 9/2020, 2 ff.
- European Study for the Special Committee on Artificial Intelligence in a Digital Age (AIDA), Luxembourg 2021.

THANK YOU FOR YOUR ATTENTION

...TO BE CONTINUED WITH AITPT (AFTERNOON'S SESSION)

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