TheLawFactory.fr

Tracking the legislative drafting process using new technology & data visualization

Benjamin Ooghe-Tabanou, médialab SciencesPo & Regards Citoyens
Joining forces: citizen NGO + research labs

Regards Citoyens

citizen volunteer NGO
7 admins, 50 members
≈ 3000€ annual budget
parliamentary monitoring, advocacy, opendata, politics & lobbying transparency

http://RegardsCitoyens.org
@RegardsCitoyens

SciencesPo CEE & médialab
research laboratories
political science, controversy mapping, digital methods, digital humanities, network visualisation, datascapes

@medialab_ScPo
Parliamentary activity monitoring

NosDéputés.fr & NosSénateurs.fr, similar to OpenParlamento.it by OpenPolis

- Visual & Statistical activity overview
- Semantic analysis on debates
- Access & Comment full legislative contents
- Search & Track works with e-mail alerts
- Redistribute Open Data for external reuses
Law is Code, GitLaw & other concepts of CivicTech

Open Legislative Data Conference, Paris 2014
Complexity of the legislative process

« The legislative process is nowadays designed as it was in an era where the impact of IT barely existed. Technology innovations have increasingly facilitated the dematerialization of some steps of the process, but a new design of the whole process never occurred. »

« Designing participatory processes in rule-making. »

« At what time was a given amendment introduced, discussed and voted? Who is the author for a committee modification of a bill? »

Paolo Coppola

→ Digital Innovation can help! TheLawFactory.fr tries
TheLawFactory lets you browse \( \approx 300 \) laws
Track text changes at each legislative stage
Explore individual amendments
Retrieve parliamentary discussions
Analyse the Parliament's part in law-writing

- 74% of studied bills' text was modified by at least 50%
- 61% increased in size by at least 50%
Reveal and study obstruction techniques
Accessing bills data: sources & limitations

Transforming bills into data can be complex

→ only 70% of adopted bills
Inspire & feed from new official projects

Building official tools & Releasing institutional Open Data enables potential innovation through reuses
Thank you for your attention!

Questions?

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