

Lodex

Outil à la croisée des usages



Outil libre
depuis 2017

Journées Istex 2025

16-17 juin 2025 - Nancy

#1 Usage documentaire

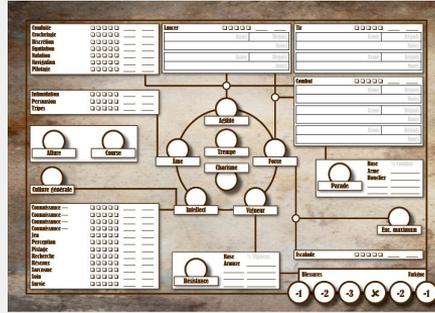
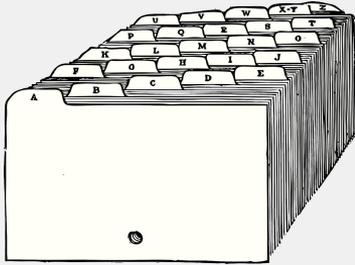
Besoin

Accumulation de fichiers Excel :

- ❖ liste de références bib.
- ❖ référentiels documentaires
- ❖ métadonnées
- ❖ ...



Solution



Données

Modèle

Site Web

Reproductibilité

Un même résultat pour une même structure de données

Valorisation des données produites

Réseau de sites web reliés sémantiquement

- ◆ fiches
- ◆ navigation
- ◆ recherche



#2 Visualisation de corpus

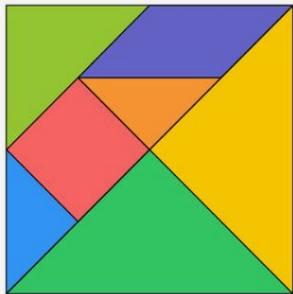
Besoin

Visualiser des références bibliographiques :

- ❖ rapports bibliométriques
- ❖ études thématiques
- ❖ corpus de recherche
- ❖ ...



Solution



Polyvalent

Plusieurs angles de vues pour le même jeu de données

#3 enrichissement de corpus

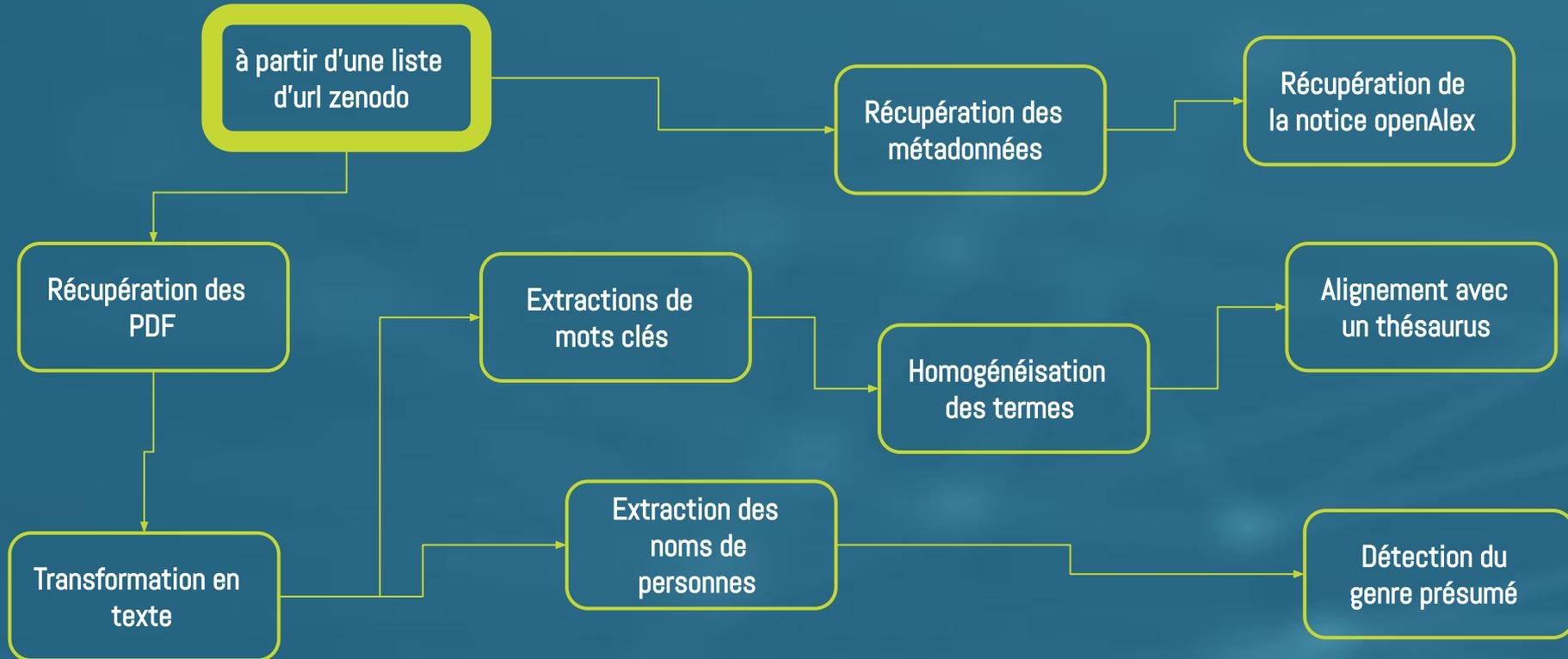
Besoin

Visualiser un corpus met en évidence

- ❖ les manques
 - ❖ les erreurs
 - ❖ les incohérences
- dans les données d'origine**



Chaîne de valorisation personnalisée



3 usages en 1



Publier sur le WEB



WORDPRESS

publication sur le Web de contenus éditoriaux



publication sur le web de données iconographiques



LODEX

publication sur le web de données structurées

Enrichissement de données



Traitement par termes et création de carte / graphe



Chaînage de traitements et création de visualisations statiques



Chaînages de traitements dédiés aux publications scientifiques et des visualisations dynamiques

Visualisation de données



1380€ / year / user



270 € / year / user



50-70 K€ / year



Hébergement d'instances offerts aux adhérents

(70 instances hébergées depuis sept. 2024)

Navigation avec retour à la notice

Annotations et discussions sur les données

Examples



Description

This [Lodex](#) instance contains several CoARA Action plans and associated metadata.

We used the web service [Jaxk](#) to retrieve the full text of the document from its URL. All the enrichments obtained are launched on this full text.

We used five different enrichments: [Text](#), which extracts keywords from a text, [TextSummary](#) obtain summaries of these texts, [TextHomogenise](#), which homogenises the text fields, [EntityTag](#), which extracts named entities from a text and finally [genderDetect](#) to detect the gender of persons mentioned in Action plans (extracted by entityTag).

For each Action plan, Country, Methods, Resources and Organization type are manually extracted.



METHODOLOGY



Dashboard



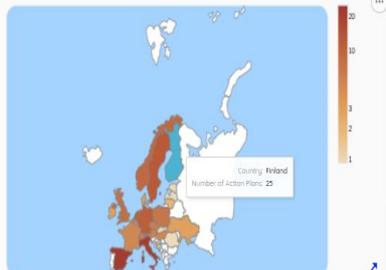
Number of Action Plans
200

Mapping_World

Mapping_EU

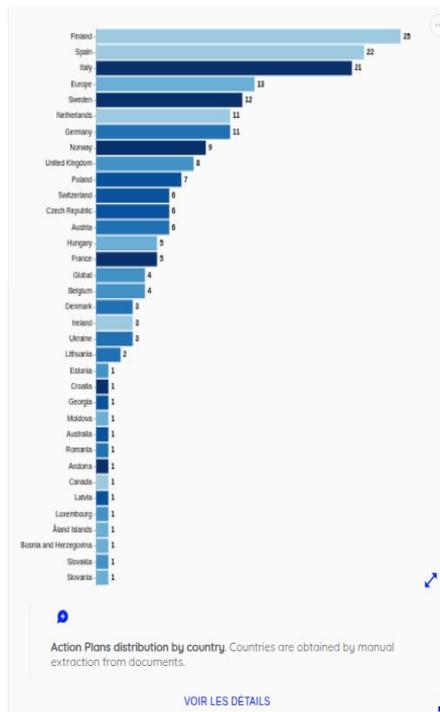


Action Plans world geographical distribution. Countries are obtained by manual extraction from documents.



Action Plans geographical distribution in the european countries. Countries are obtained by manual extraction from documents.

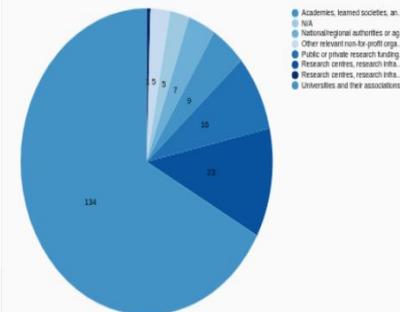
Action Plans by country



Action Plans distribution by country. Countries are obtained by manual extraction from documents.

VOIR LES DÉTAILS

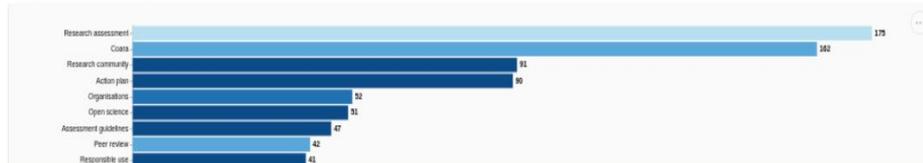
Organization type



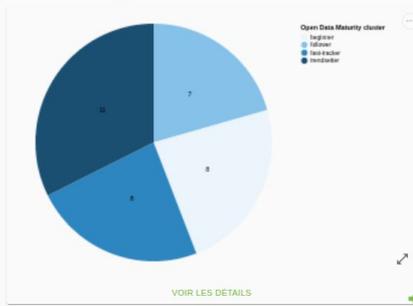
Action Plans distribution by organization type. Organization types are obtained by manual extraction from documents.

VOIR LES DÉTAILS

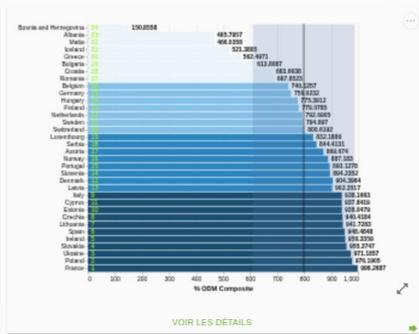
Key words (homogenised)



Clusters ODM



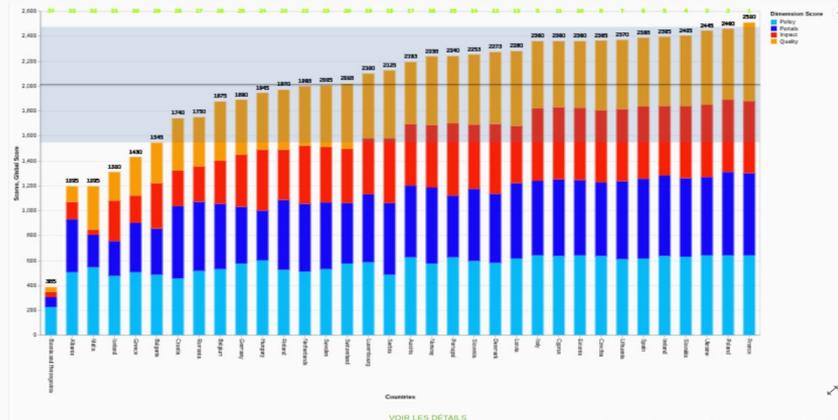
Countries ranking by % ODM Composite (with Mean and Std)



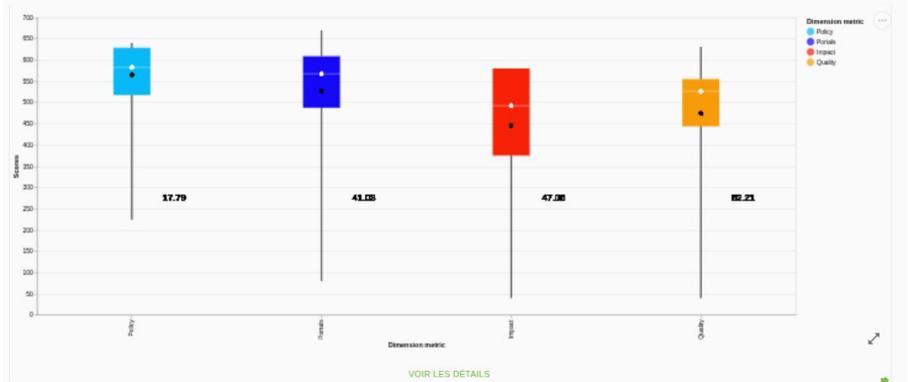
Open Data Maturity Dimensions colors

25.40% Score Max (640 pts) 26.59% Score Max (670 pts) 23.02% Score Max (580 pts) 25.00% Score Max (630 pts)

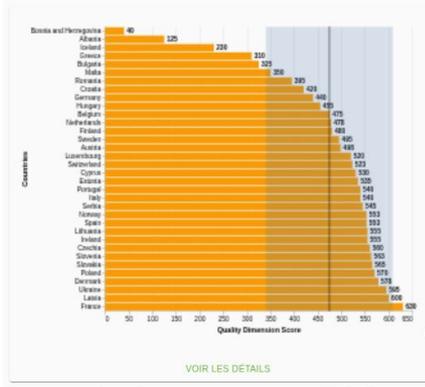
Countries Ranking by ODM Scores (with Mean and Std)



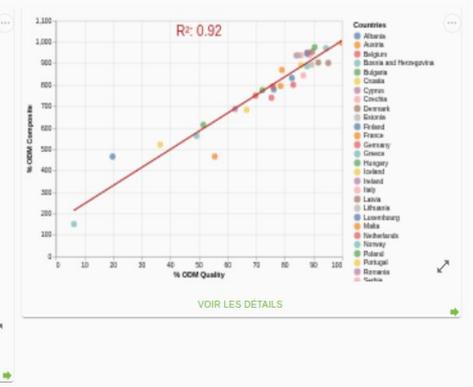
Dimension Scores Dispersion with Mean-Median Deviation



Countries Ranking by Quality Dimension Score



% ODM Composite vs. % ODM Quality



Et aussi

- étude de la production scientifique du CNRS, INRAE, CIRAD, ENSAM, etc.
- étude de la production scientifique d'un laboratoire avec OpenAlex
- panorama des activités et des projets du laboratoire LGC
- ...

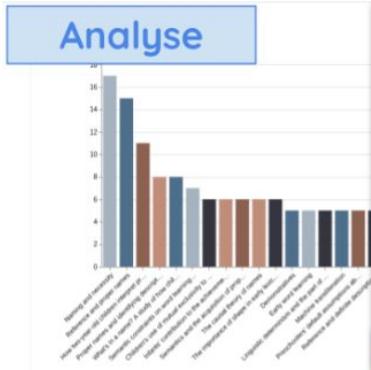


Lodex CI falling licence CeCILL 2.1 Documentation version v14.0.48

Lodex

Lodex is a tool facilitating the publication of a dataset in various formats, including `csv`, `tsv`, `xml`, `json`, among others. The platform also offers features to manipulate the data in a back-office environment.

To see what Lodex can do, please refer to the website at <https://data.istex.fr/> or consult the user documentation available at <https://lodex.inist.fr/docs/>.



Explore

Vous pouvez utiliser votre recherche ici

54 ressources trouvées sur un total de 923

Revue / Monographie unique Tout supporter

Auteur

Sous-corpus

Revue / Monographie (354)

Valeur

COMPTER

Linguis 56

Natural Language & Linguistic Theory 21

RESUME AUTEUR(S) ANNEE DE PUBLICATION

Taboo expressions in American Sign Language

This is an introduction to taboo expressions in ASL. Several word-formation processes are explored in covering ASL taboo terms, most also explained by non-taboo terms. Further, ASL taboo terms are both enriched and close (sometimes humorous). This is expected if the enrichment vs. evanescence of slang and taboo terms in sign...

Genevieve Whalen, Université de Bourgogne, 2012

Non-event nominals and argument structure

Bowers (2016) proposes that all argument CPs are introduced in the specifier of light verb categories of different types. It is argued in this paper that such a theory is given direct support by the existence of three types of non-event nominals in English whose morphosyntactic and semantic properties correspond precisely to those of the...

John Bowers, 2011

Afterword: Nominalizations in syntactic theory

This afterword constructs a working typology of nominalizations, based on but not restricted to the papers collected

Enrich

LODEX

CONNEXES AFFICHAGE ANNOTATIONS

Item

IA take direct

0 erreurs

Statut

Mode avance

URL de l'élément

https://nababstract-check.services.istex.fr/IA/Abstract-check

Requête

Saisir chemin

Aperçu de la valeur*

Résumé

*Abstract: Nyland J, Snouse SL, Anderson M, Kelly T, Sterling JC. Soft tissue injuries to USA...

*What will be the outcome of the large-scale construction programmes and under delivered...

*Participation in sports for individuals with disabilities continues to gain popularity. In order ...

design profession to blame for ... of Brazilian cities and other ...

ject in the 1990s, Gabriel Duarte, re professor at the Pontifical ...

Une solution de bout en bout pour vos projets d'analyse de données et de fouille de textes