

Data Persée

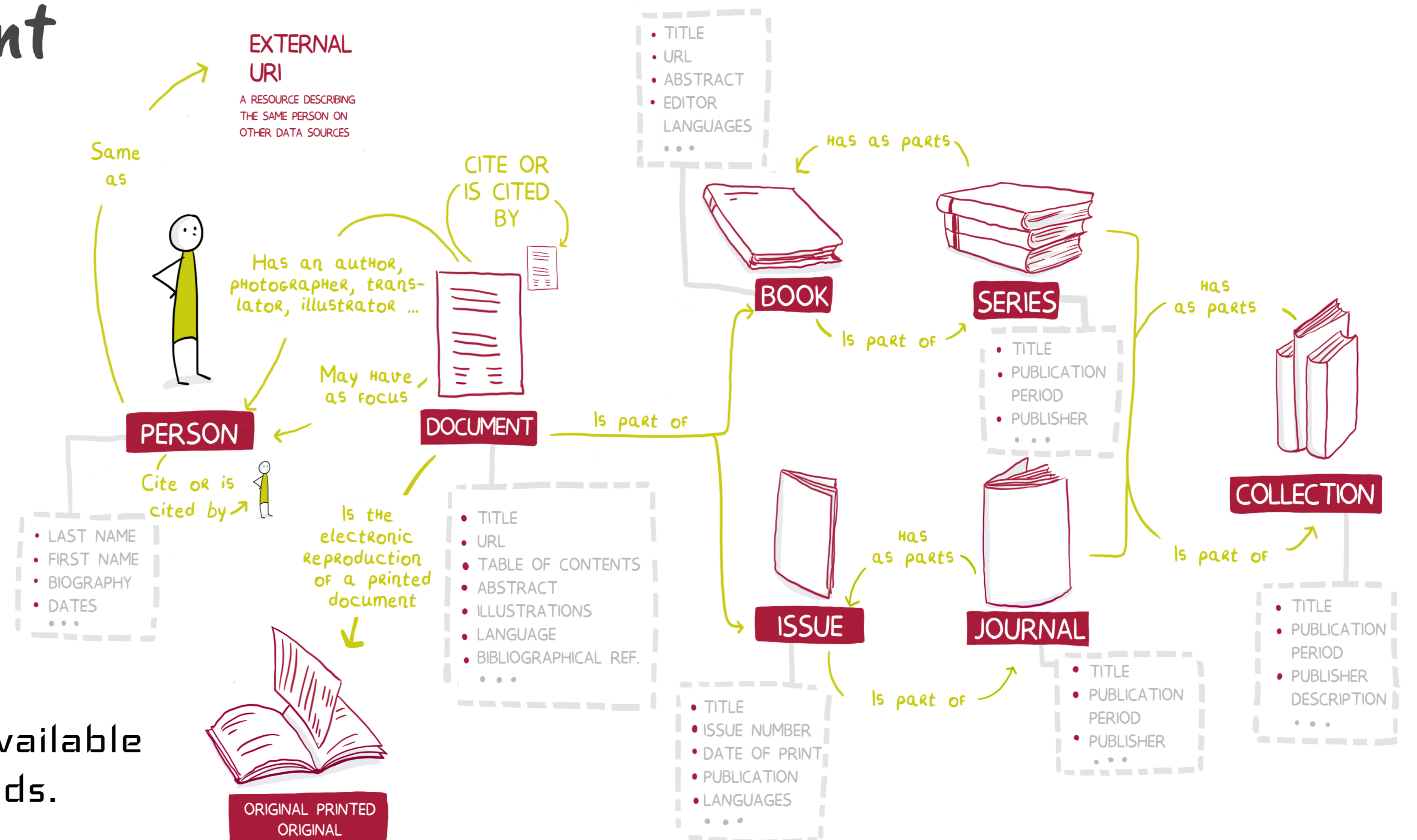
“ A MULTI-LAYER SERVICE DESIGNED TO HELP RESEARCHERS EXPLOIT THE SEMANTIC WEB THROUGH DATA HANDLING, AND TO EASILY CREATE CORPUSES WHICH SUIT THEIR OWN NEEDS. ”

Data Persée content

Persée provides open access to digital archives of French scientific publications (journals, proceedings, serials, books) and to corpuses with an substantial and extensive level of description (article, illustration, author, name entities, etc.).

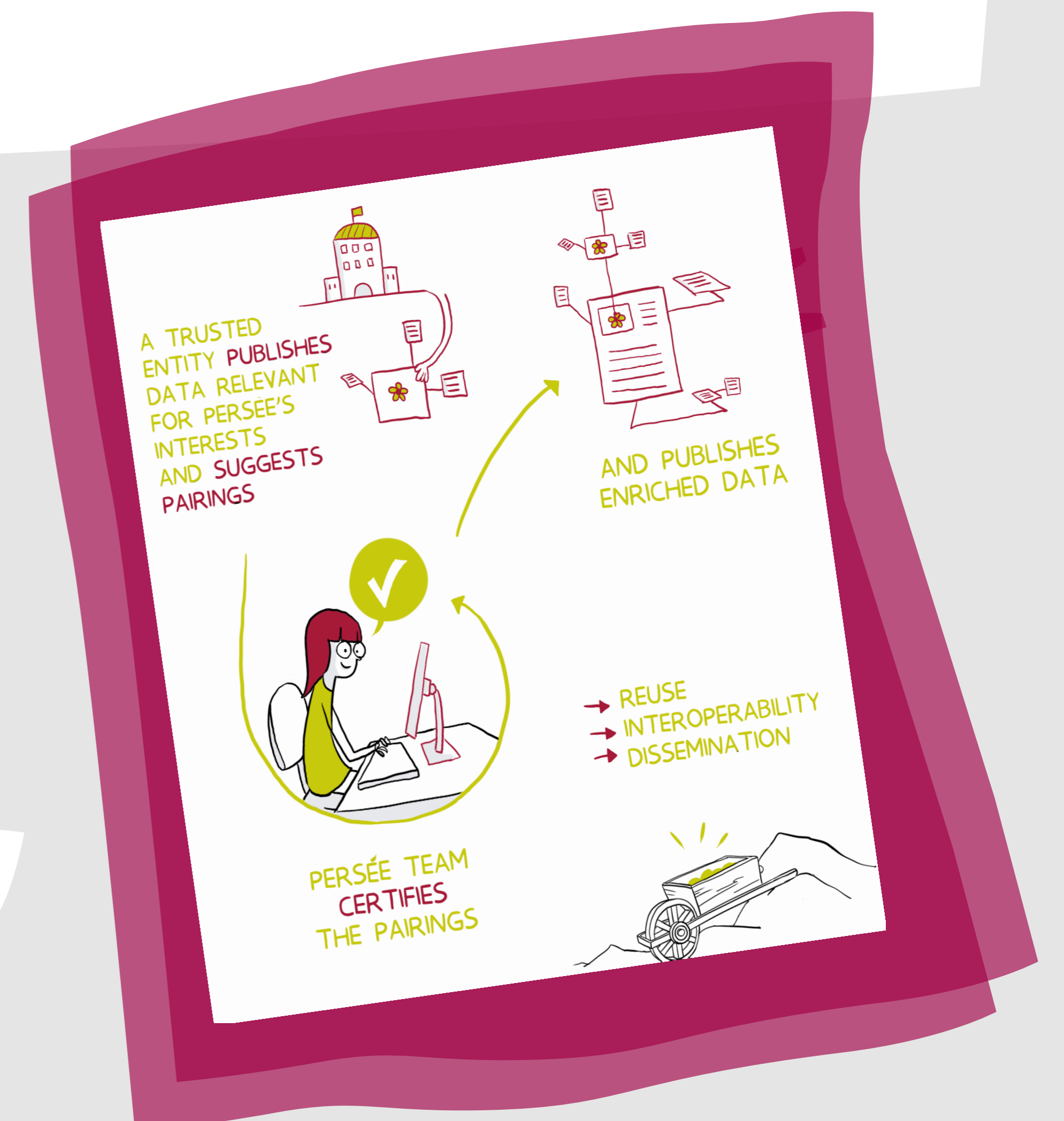
More than 750k Full-text documents are available through the Persée Portal and the Perseids.

The Persée triplestore gathers data describing all these documentary resources in RDF Format (DCMI, FRBR, FOAF, CITO, BIBO, SKOS). Data Persée contains 40M triplets.



Process of enrichment

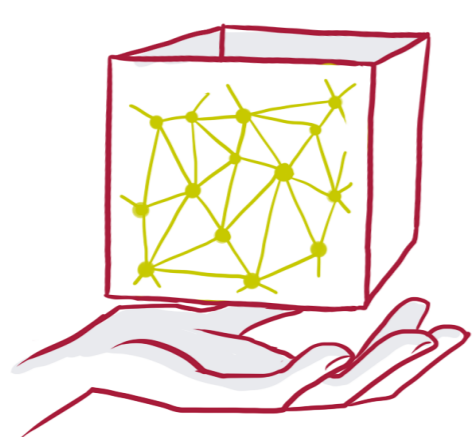
The connexion between Persée's data and many international information systems enables to explore not only Persée database but also data offered by the libraries community (IdRef, data.bnf.fr, etc.), the scientific community (the Cairo Gazetteer, GBIF) and the civil society (DBpedia).



Data Persée services

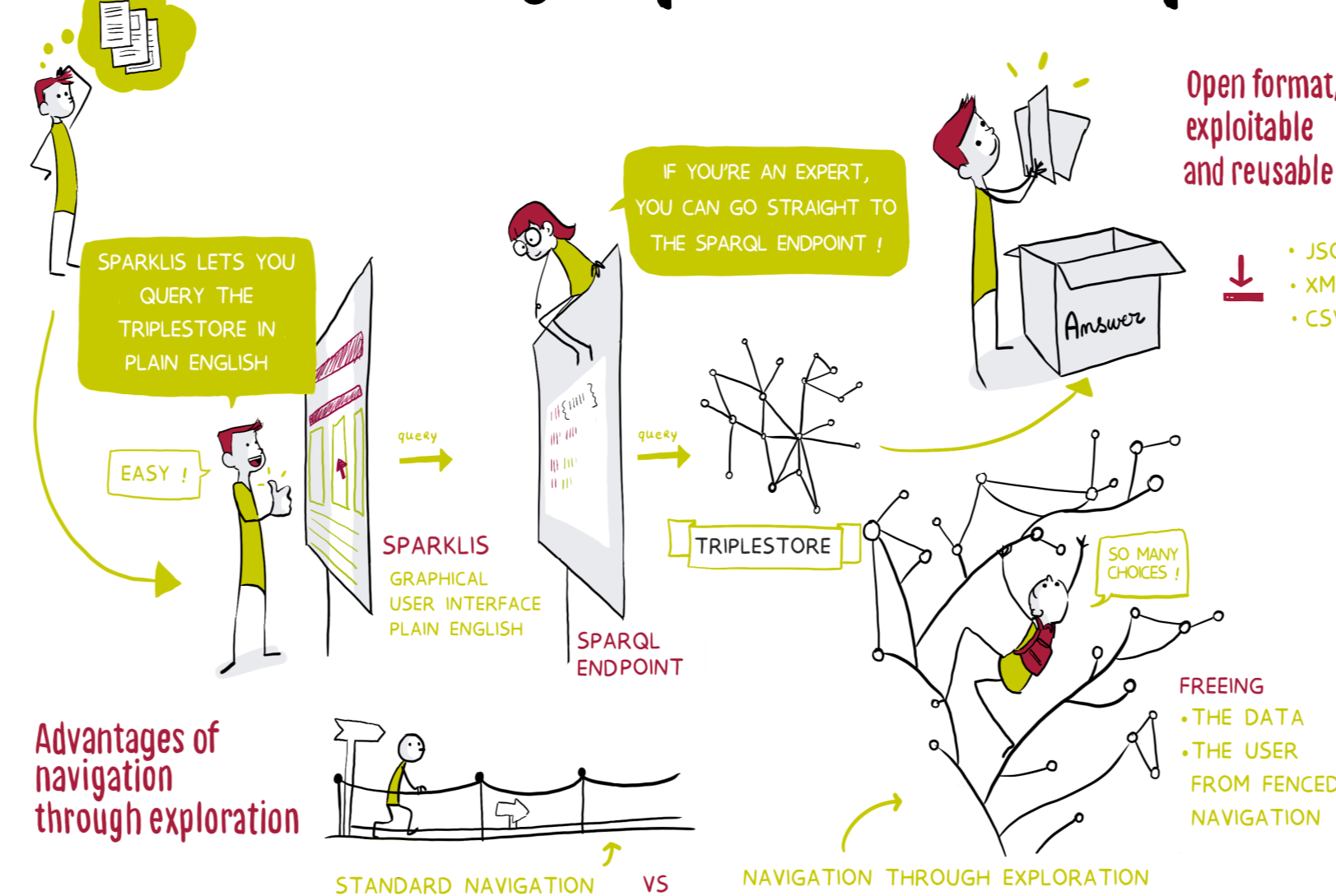
Building a community

- SHARE YOUR QUERIES
- CORRECT AND ENRICH OUR DATA



DOWNLOADABLE THEMATIC DATA SETS

Building a personal corpus



Training material



VIDEO AND TEXT TUTORIALS



THEORY AND PRACTICE SAMPLE QUERIES



DATA VISUALIZATION TOOLS

Getting started with Sparql

Need some help ?



WE CAN HELP YOU DESIGN COMPLEX QUERIES !

Data Persée allows to visualize the relations between entities, to agregate data, to create a corpus, to identify trends (e.g. emergence of a concept) and to analyse the impact of an author or a journal within its discipline.

Persée organises training sessions for master and PHD students, researchers and librarians. The objective is to get them acquainted with concepts of the semantic web and Data Persée.

data.persée.fr website

