

Blend and deblend Linked open data in a Consortium

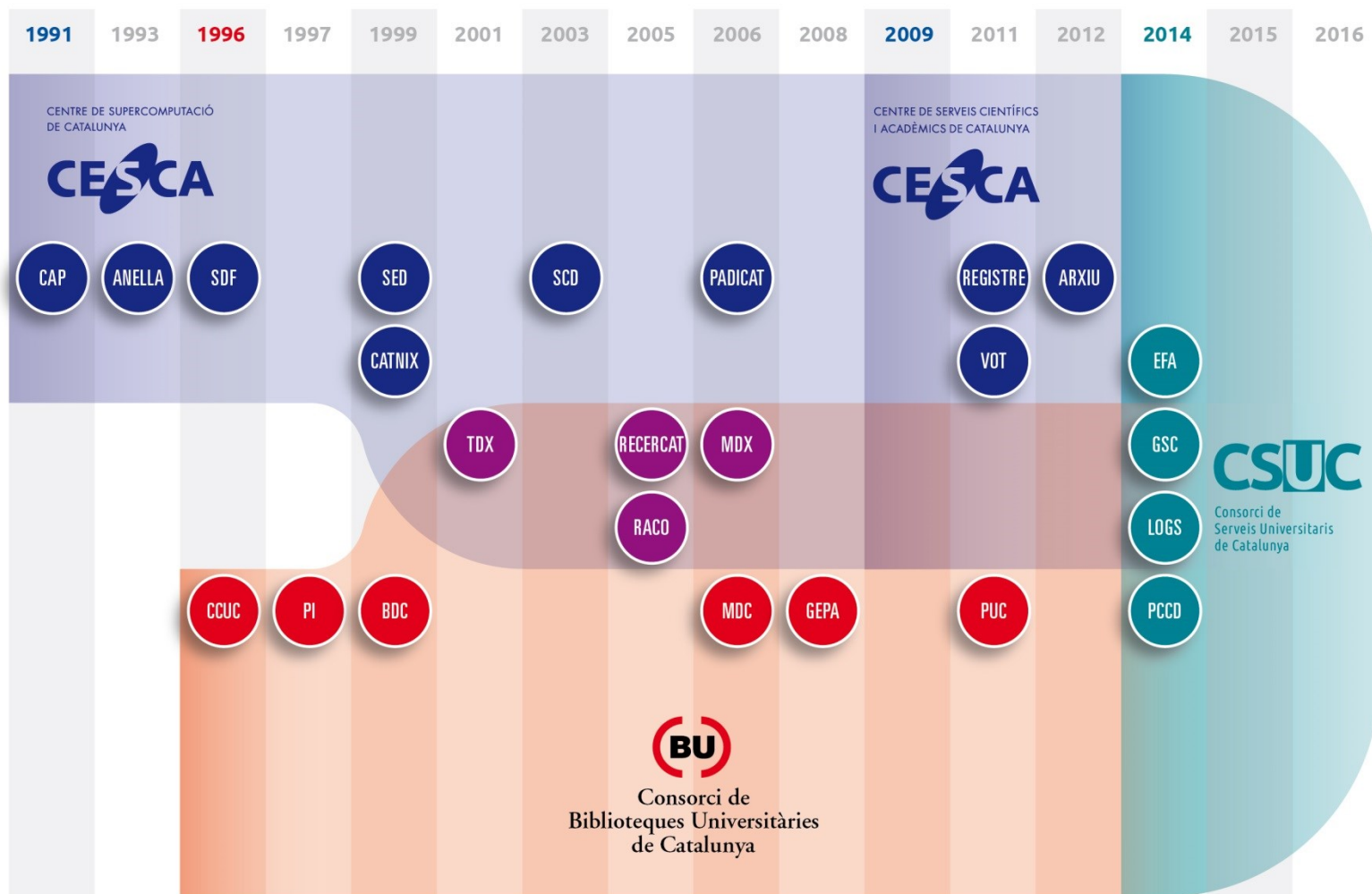
E²L⁰A¹G^B

✓ Public consortium, which nowadays consists of:

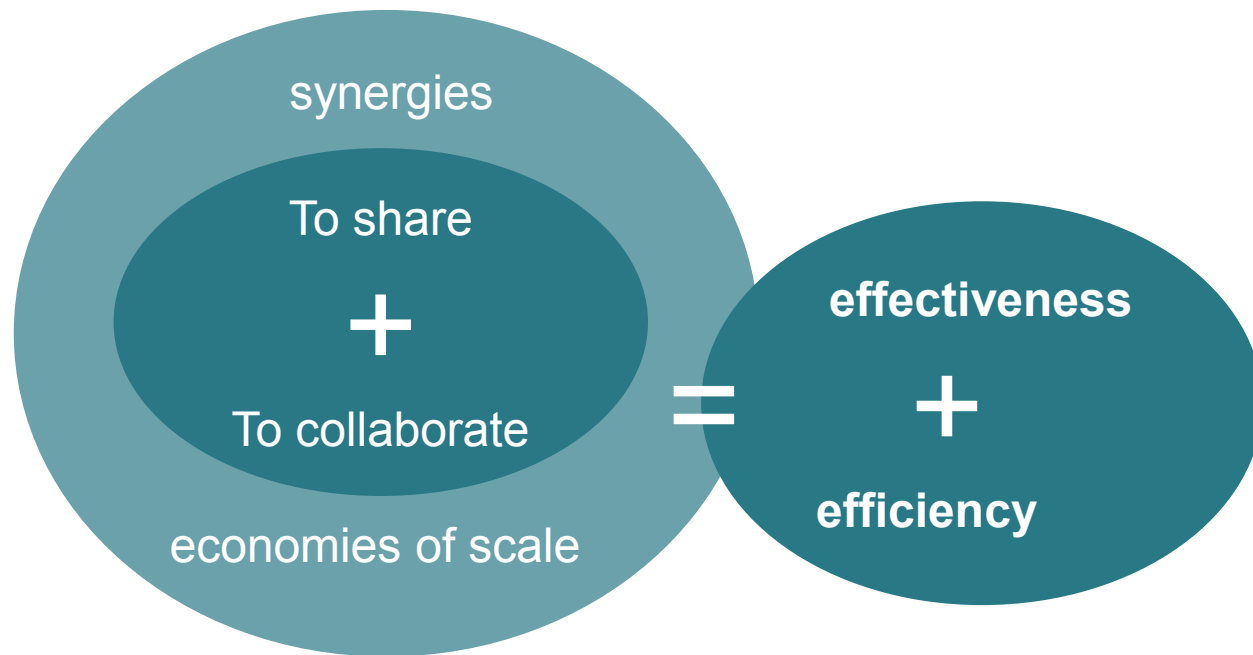
- Generalitat de Catalunya
- Universitat de Barcelona (UB)
- Universitat Autònoma de Barcelona (UAB)
- Universitat Politècnica de Catalunya (UPC)
- Universitat Pompeu Fabra (UPF)
- Universitat de Girona (UdG)
- Universitat Rovira i Virgili (URV)
- Universitat de Lleida (UdL)
- Universitat Oberta de Catalunya (UOC)
- Universitat Ramon Llull (URL)
- Universitat de Vic · Central de Catalunya (UVic-UCC)



Consorci de Serveis Universitaris de Catalunya



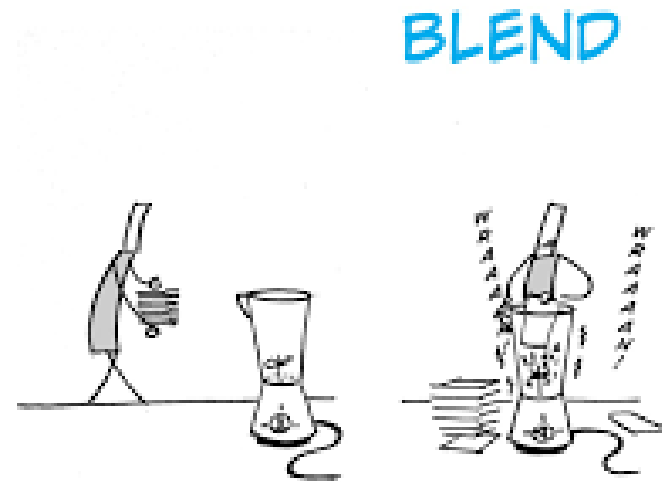
- CSUC shares academic, scientific, library, transfer of knowledge and management services to associated entities to improve effectiveness and efficiency by enhancing synergies and economies of scale.





Our Services





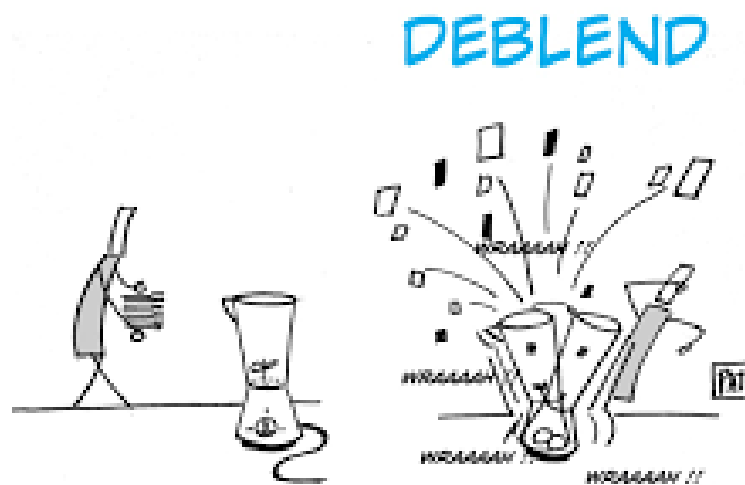
Programs and projects to blend together:

- **Union catalog**
- **Interlibrary loan project (PICA / PUC)** to share collection
- **Central subscriptions** program (major editors)
- Some **repositories** in first time
- Federated identity

RDA implementation

- Implementation plan for all the CCUC institutions: 80 institutions and 487 catalogers.
- 1st step: study: 2013-2014. ALA Training, readings, ...
- 2nd step: preparation and diffusion: 2014-2015: 7 groups of different type of material creating new cataloging rules interpretations
- 3th step: training 2015-2016: in situ, by video and in cascade
- 4th step: post-implementation: quality plan
- 77.842 new records in RDA until 1th december 2017

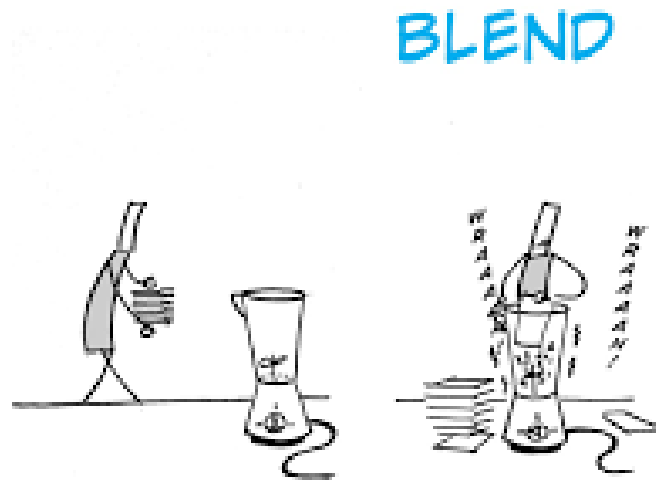




Programs and projects Not blend:

- **Local collections/subscriptions**
- **Local catalogs in a cluster**
- **Local end users services**
- A lot of other projects

- Linked Open Data Blend projects



Pilot projects with LOD:

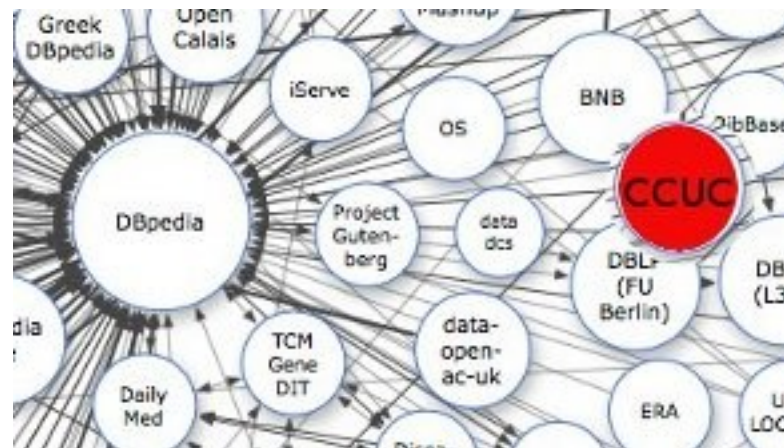
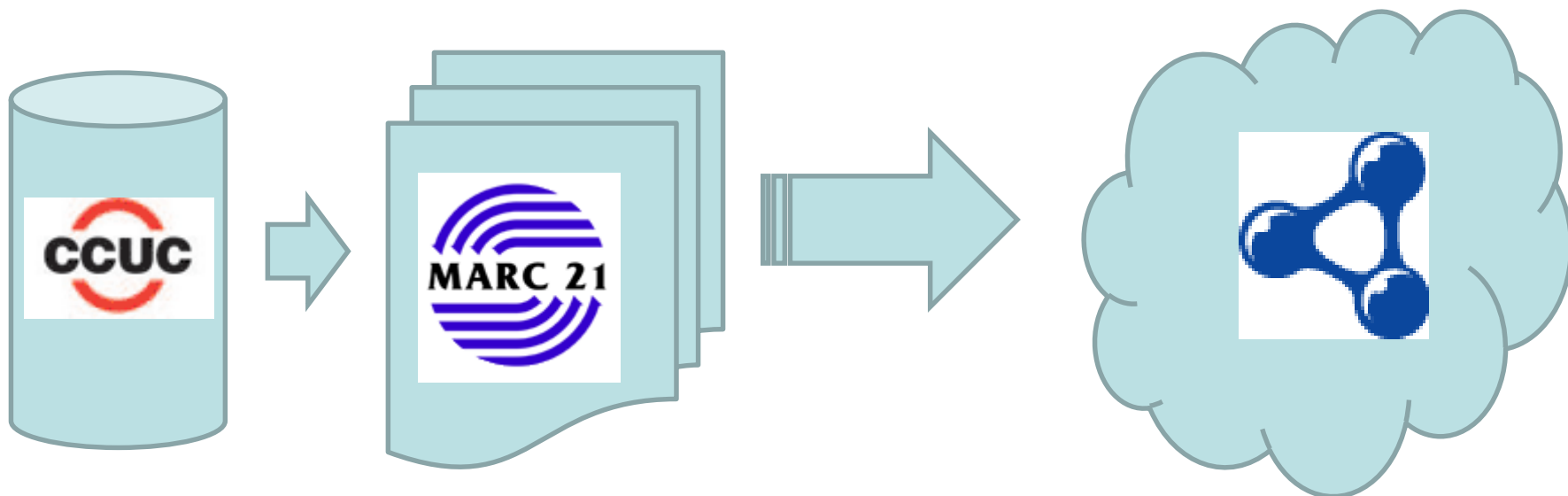
- **CCUCAF** (with the union catalog authorities)
- **GeoCCUC** with the union catalog locations
- Few little tests related to them

Ending project



Platform to:

- **Open our data** to the world
- **Enrich** the content with external data before expose it (to our institutions)
- Offer to our institutions the option to **reuse** the data they generated



Enrich with information about AUTHORS and MOVIE TRAILERS



Catàleg Col·lectiu de l



Títol uniforme **Jurassic Park** (Pel·lícula cinematogràfica). Català
Títol **Parc Juràssic** [Enregistrament de vídeo] / Universal P
screenplay by Michael Crichton and David Koepp

Publicació/producció [Madrid] : CIC Video, DL 1994

Descripció 1 videocasset (VHS) : col., so

Col·lecció Videos en català

Nota País i any de producció: Estats Units d'Amèrica, 1993

Idioma Doblada al català

Autor adicional Spielberg, Steven, 1946-, direcció
Neill, Sam, interpr.
Dern, Laura, interpr.
Goldblum, Jeff, 1952- interpr.

Bib-id .b21347244

Més informació

Més informació dels autors

- Spielberg, Steven, 1946-  
- Neill, Sam  
- Dern, Laura  
- Goldblum, Jeff, 1952-  

Més informació de la pel·lícula

Trailer

Més informació de la pel·lícula

Trailer

Jurassic Park Official Trailer #1 - Steven Spi...



Repartiment

- Sam Neill as Dr. Alan Grant
- Laura Dern as Dr. Ellie Sattler
- Jeff Goldblum as Dr. Ian Malcolm
- Richard Attenborough as John Hammond
- Bob Peck as Robert Muldoon
- Martin Ferrero as Donald Gennaro
- Joseph Mazzello as Tim Murphy
- Ariana Richards as Lex Murphy
- Samuel L. Jackson as Ray Arnold
- BD Wong as Henry Wu
- Wayne Knight as Dennis Nedry
- Gerald R. Molen as Gerry Harding
- Miguel Sandoval as Juanito Rostagno
- Cameron Thor as Lewis Dodgson
- Christopher John Fields as Volunteer #1
- Greg Burson as Mr. D.N.A. (voice)
- Whit Hertford as Volunteer Boy (as Whitby Hertford)
- Dean Cundey as Mate
- Jophery C. Brown as Worker in Raptor Pen (as Jophery Brown)
- Tom Mishler as Helicopter Pilot
- Adrian Escobar as Worker at Amber Mine
- Richard Kiley as Jurassic Park Tour Voice (voice)
- Brad M. Bucklin as Lab Technician (uncredited)
- Laura Burnett as Archeologist (uncredited)
- Gary Rodriguez as Miner
- Brian Smrz as Driver of Grant, Sattler & Malcolm's Jeep (uncredited)
- Robert 'Bobby Z' Zajonc as InGen Helicopter Pilot (uncredited)

Per més informació podeu consultar a:



GeoCCUC

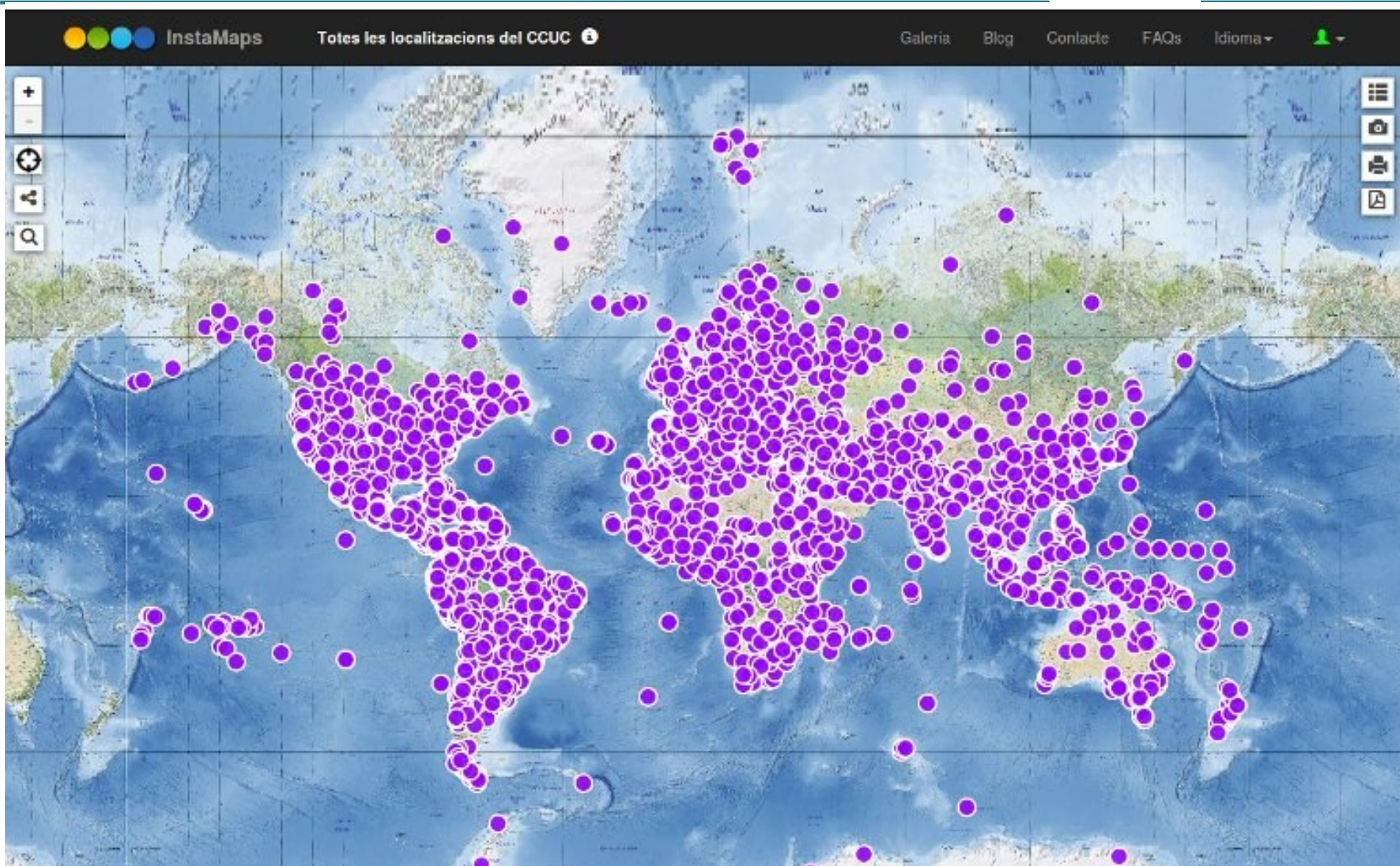
Put the CCUC into the world

Graphical tool that displays the **geographical areas with bibliographic records**, from the union catalog, about to or related to

With the collaboration of:



Map of CCUC locations



GeoCCUC

latitud 42.034
altitud inf Enllaç al Ge

GeoCCUC

Gironella

English | Castellano

CCUC

Catàleg Col·lectiu de les Universitats de Catalunya

Nova cerca
 Visualització estesa
 Limitar/ordenar
 Cerca per paraules
 Una altra cerca
 (Històric de cerques)

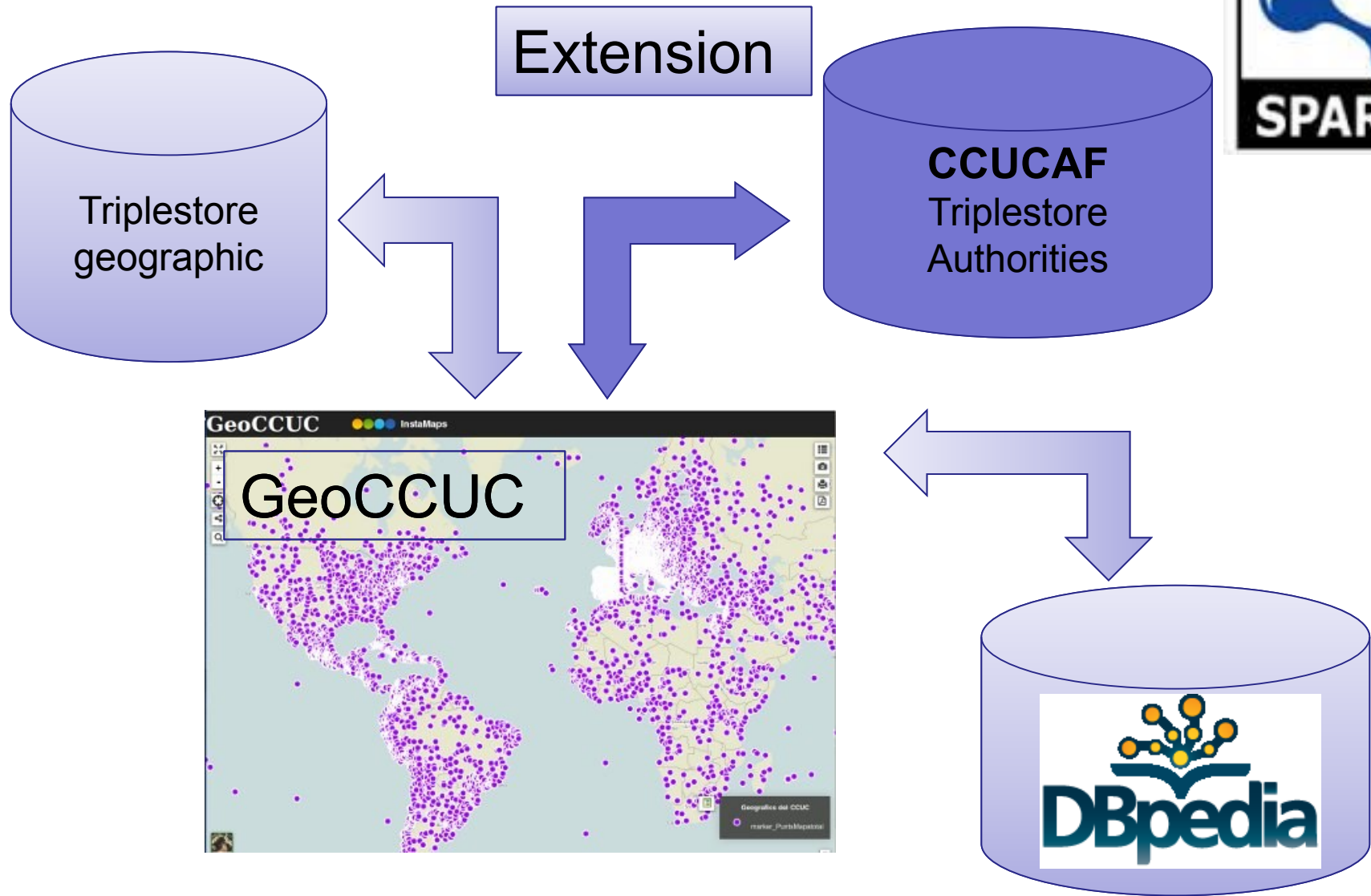
Matèria

Núm.	Marcar	Matèries (1-10 de 10)	Any	Entrades Trobades: 15
1	<input type="checkbox"/>	Gironella (Catalunya)		4
2	<input type="checkbox"/>	Beneficència -- Gironella (Catalunya)	1924	1
3	<input type="checkbox"/>	Educació infantil -- Gironella (Catalunya)	1924	1
4	<input type="checkbox"/>	Gironella (Catalunya) -- Història		2
5	<input type="checkbox"/>	Gironella (Catalunya) -- Història -- S. XX -- Llibres de làmines	1993	1
6	<input type="checkbox"/>	Gironella (Catalunya) -- Mapes		2
7	<input type="checkbox"/>	Gironella (Catalunya) -- Mapes físics	19--	1
8	<input type="checkbox"/>	Prensa local i comarcal -- Gironella (Catalunya)	1990	1
9	<input type="checkbox"/>	Gironella (Catalunya) -- Vida social i costums	2013	1
10	<input type="checkbox"/>	Gironella (Catalunya) -- Vida social i costums -- S. XX -- Llibres de làmines	1993	1

Nova cerca
 Visualització estesa
 Limitar/ordenar
 Cerca per paraules
 Una altra cerca
 (Històric de cerques)

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Extension – Add more information





Catàleg Col·lectiu de les Universitats de Catalunya



(Històric de cerques)

Autor

Bu

Autor

Mancini, Henry.

catàleg complet

Ordenat pel sistema

Ordena

Cerca

Pàgina de resultats 1 2 3 4 Següent

Guardar Seleccionats

Guar

Guardar Seleccionats

Guardar Tota la Pàgina

Autors (1-50 de 61)

Butler, Judith, 1956-

1



Resum

2



Resum

3



Resum

Autors (1-50 de 158)

Mancini, Henry

1



"10" [Enregistrament sonor] : la mujer perfecta : banda sonora original de la película

Mancini, Henry

Madrid : Hispavox, DL 1980

1980



2



"10" [Enregistrament de vídeo] : la mujer perfecta

[Madrid] : Warner Bros., cop. 1999

1999



3



16 top tracks from Henry Mancini [Enregistrament sonor]

Mancini, Henry

[S.l.] : BNG, cop. 1988

1988



4



African symphony ; Satin soul [Enregistrament sonor]

Mancini, Henry

Madrid : RCA, DL 1976

1976



5



Arabesco [Enregistrament sonor] : banda sonora original de la película "Arabesque"

Mancini, Henry.

Barcelona : RCA, p 1972.

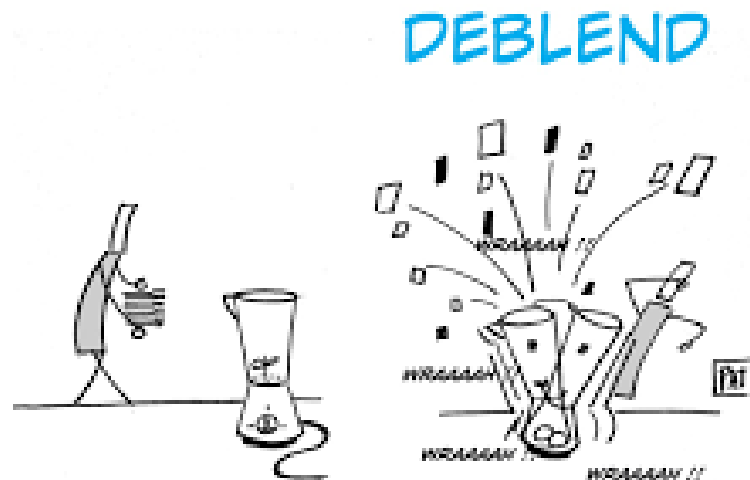
1972



- ✓ Linked open data application:
 - with the union catalog authority and bibliographic data
 - permits to show them as different collection
 - Connecting to and connected from our local repositories
 - With enriched information from
 - Data from outside sources
 - Data from other local collections (MDC)

dadesccuc.csuc.cat

- Linked Open Data Deblend projects



Universitat de Barcelona

Thesaurus

25 years of constant evolution



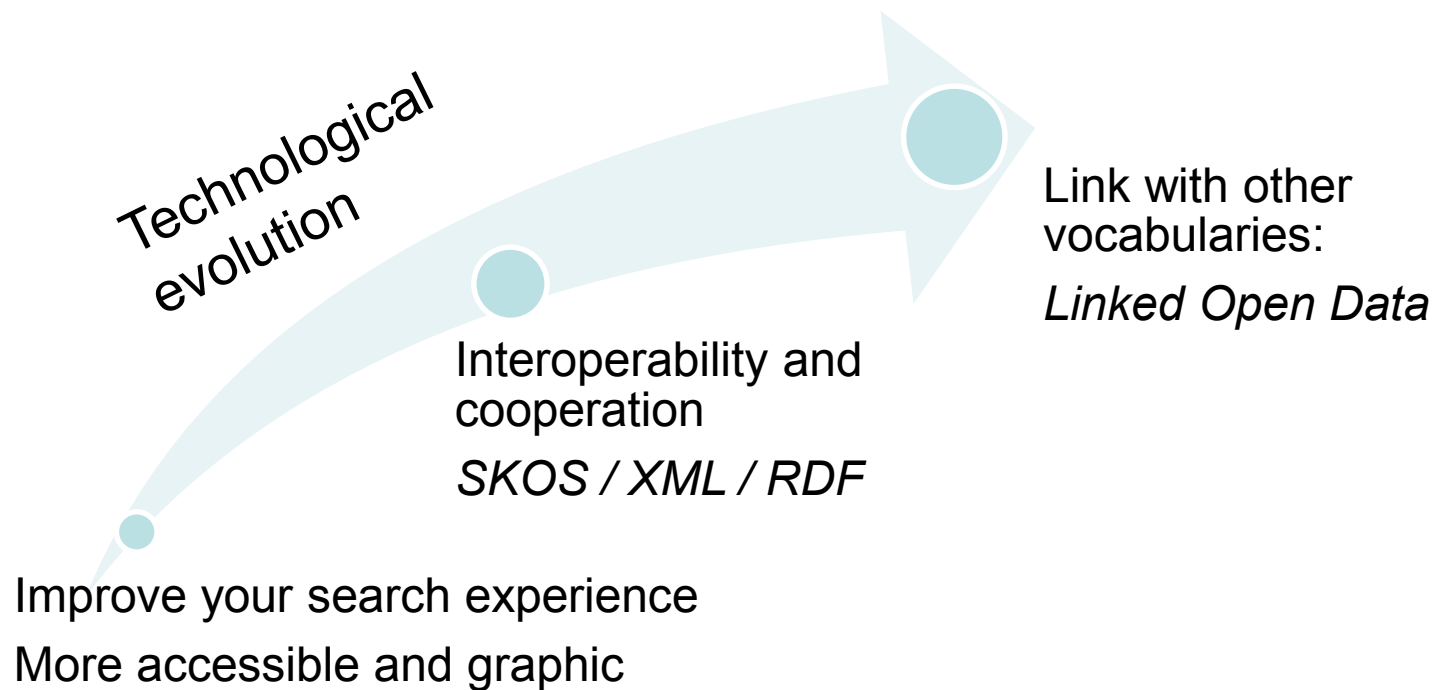
UNIVERSITAT_{DE}
BARCELONA

A continuity project

25 years supporting the recovery of our information resources



How to evolving?





UB Thesaurus today

The screenshot displays the UB Thesaurus web interface. At the top, there's a header with the Universitat de Barcelona logo and navigation links like 'Inici CRAI', 'Inici UB', and 'Cerca'. Below this, the CRAI logo and 'Centre de Recursos per a l'Aprenentatge i la Investigació' are visible. A search bar is present with a 'CERCA' button. The main content area shows the 'Bacteris nitrificants' entry. On the left, a hierarchical diagram shows 'Bacteris' leading to 'Bacteriologia agrícola', which then leads to 'Nitrificació' and finally 'Bacteris nitrificants'. On the right, a table provides details about the term.

TESAURUS	Matèries
MICROTESAURUS	Ciències i tecnologia agroalimentàries, agricultura, silvicultura i zootècnia
TERME PREFERENT	Bacteris nitrificants
TERMES NO PREFERENT	Nitrobacteriàcies
TERMES GENÈRICS	Bacteriologia agrícola · Bacteris · Nitrificació
IDENTIFICADOR	.a1176885x
CERCA DOCUMENTS	CERCABIB

How do we populate It?

Functionalities and possibilities:

- Integrated as the other **CRAI resources**.
- User experience
 - **Complete Multilingual structure**, not only at the level of translation of the term;
 - **Predictive search**, which offers to users the terms that come close to their search according to the terms used in the thesaurus.
 - Facets from the structure of the microthesaurus.
 - Graphical navigation through nodes.
- **Interoperability** through different EndPoints:
 - **API Rest** with JSON output
 - **Linked Open Data** in RDF (SPARQL)
- Links to multiple discovery tools, **not just Cercabib**.
- **Simplify and optimize** editing and review processes.

What do we need?

- **Complete the translations:** At present 80% of terms are translated into Spanish, English and French.

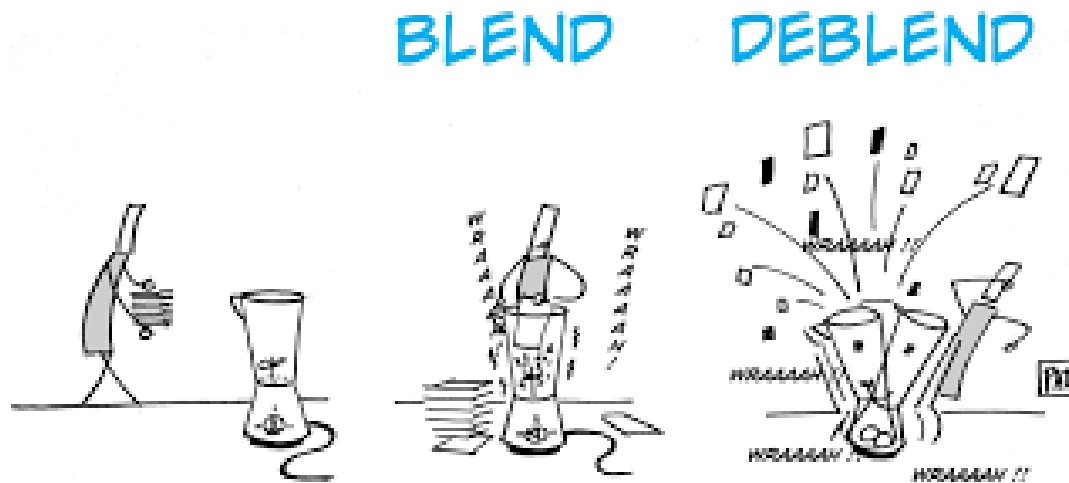
The SKOS links to other vocabularies allow us to streamline the processes when it comes to establishing correspondences, with the intention that it will be fully translated in 2019.

- **Improvement of hierarchies:** There are 12.6% of terms that are not yet associated with a generic descriptor but that could be related to terms of a branch that is already partially unfolded.

The new functionalities have allowed us to visualize more clearly the deficiencies in the hierarchies and facilitate the identification of possible relationships and the analysis of the structure of the thesaurus.

- **Expand horizons:** institutions interested in thesaurus will start using it? Internal users perceive the improvement?...

We need to evolve



When they want

- **New projects:** They don't know how it works or they don't see the end goal.
- **Work things:** Processes they need to do but not made a benefits when you did and they not observes it as losing something.
- **They really see (or we show them) the benefits to do it together:** When the large amount of data, spend or effort really wins the advantages to go separated.

We need to get each opportunity



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@jpallares