

Subject Cataloguing – Quo vadis?

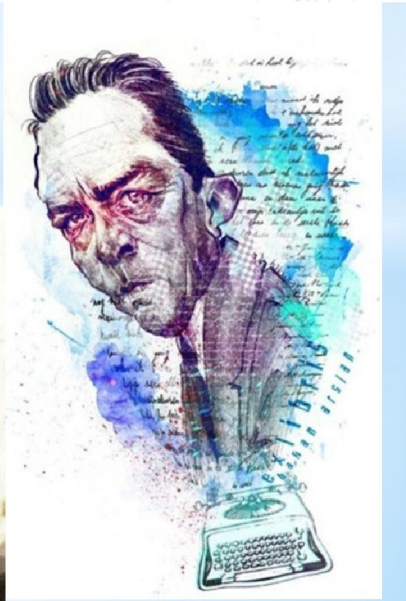
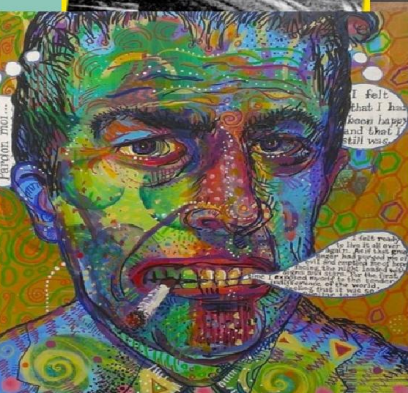
**Satellite conference associated with the annual meeting of the RDA Steering Committee RSC
4 November 2016 - German National Library in Frankfurt/Main**

The central role of URIs in Subject Cataloguing

Tiziana Possemato
Casalini Libri | @Cult

Who's Who?

The problem to be solved:
how to identify an Entity?



Albert Camus



\$0 http://share_cat/person/131426

Search Person/Family/Corporate body



EXPAND ALL

CLOSE ALL

This person in



data.bnf.fr



Camus, Albert, 1913-1960
ID: 131426

Works

Other name forms

- Camus, Albert <1913-1960>
- كامو، ألبير
- Albert Camus écrivain et journaliste français
- 1913-1960 קמי, אלבר
- Camus, Albert
- Camus, Albert, 1913-1960
- Камю, А. 1913-1960 Альбер
- Camus, A. 1913-1960 Albert
- Камю, Альбер, 1913-1960
- 1960-1913 كامو، ألبير
- Camus, Albert
- Camus, Albert <1913-1960>
- CAMUS, Albert
- CAMUS, Albert <1913-1960>

Wikipedia

Albert Camus (French: [albɛʁ kamy]; 7 November 1913 – 4 January 1960) was a French philosopher, author, and journalist. His views contributed to the rise of the philosophy known as absurdism. He wrote in his essay *The Rebel* that his whole life was devoted to opposing the philosophy of nihilism while still delving deeply into individual freedom. He won the Nobel

SHARE Catalogue project

The **SHARE Catalogue** project involved conversion to linked data, publication on different sites and open data portals and the building of a common portal to search data:

Libraries involved in the project:

- Università degli Studi di Napoli Federico II (Naples)
- Università degli Studi di Napoli L'Orientale (Naples)
- Università degli Studi Napoli Parthenope (Naples)
- Università degli Studi di Salerno (Salerno)
- Università degli Studi del Sannio (Benevento)
- Università degli Studi della Basilicata (Potenza)
- Università degli Studi del Salento (Lecce)

General description of the catalogues in SHARE Catalogue project

The original data come from three different LMS (Aleph, Sebina and Millennium), in Unimarc and Marc 21 formats.

Records used in the project:

- bibliographic records
- authority files

SHARE Catalogue project

Project aim: to integrate the considerable knowledge base represented by the universities' authority and bibliographic catalogues to enrich it with the new and in-flux one generated by the web, creating an integrated information system to provide users with a single access tool for the various Libraries' OPAC.

SHARE Catalogue

Project objectives:

- the conversion of data in RDF
- the enrichment of data through a connection to external projects, above all related to Authority files and online encyclopedias (e.g. VIAF, Library of Congress Name Authority file, Library of Congress Subject Headings, ISNI, Fast, Wikipedia, Wikidata, ...)
- the publication of data in a three layer portal, following the BIBFRAME model (Work/Person – Instances – Items)
- *(in the next future)* the addition of Subjects to enrich Entities

BIBFRAME – Bibliographic Framework Initiative

The **Bibliographic Framework as a Web of Data: Linked Data Model and Supporting Services** document published by the Library of Congress on November 21, 2012, sets out a new data model designed as an evolution, in linked open data, of the Marc 21 format.

The reflections on the new cataloguing rules focus on some specific points, including:

- a greater level of identification and analysis of the data;
- greater attention to controlled vocabularies;
- more widespread use of terms instead of codes;
- emphasis on relationships;
- greater flexibility in controlled items.

BIBFRAME – Data model v. 2.0

“In translating the MARC 21 format to a Linked Data model it is important to deconstruct and then reconstruct the informational assets that comprise MARC”. The BIBFRAME Model, version 2.0 (published on 2016, 21th of April) consists of the following core classes:

Work: The highest level of abstraction, a Work, in the BIBFRAME context, reflects the conceptual essence of the cataloged resource: authors, languages, and what it is about (subjects).

Instance: A Work may have one or more individual, material embodiments, for example, a particular published form. These are Instances of the Work. An Instance reflects information such as its publisher, place and date of publication, and format.

Item: An item is an actual copy (physical or electronic) of an Instance. It reflects information such as its location (physical or virtual), shelf mark, and barcode.

BIBFRAME – Data model v. 2.0

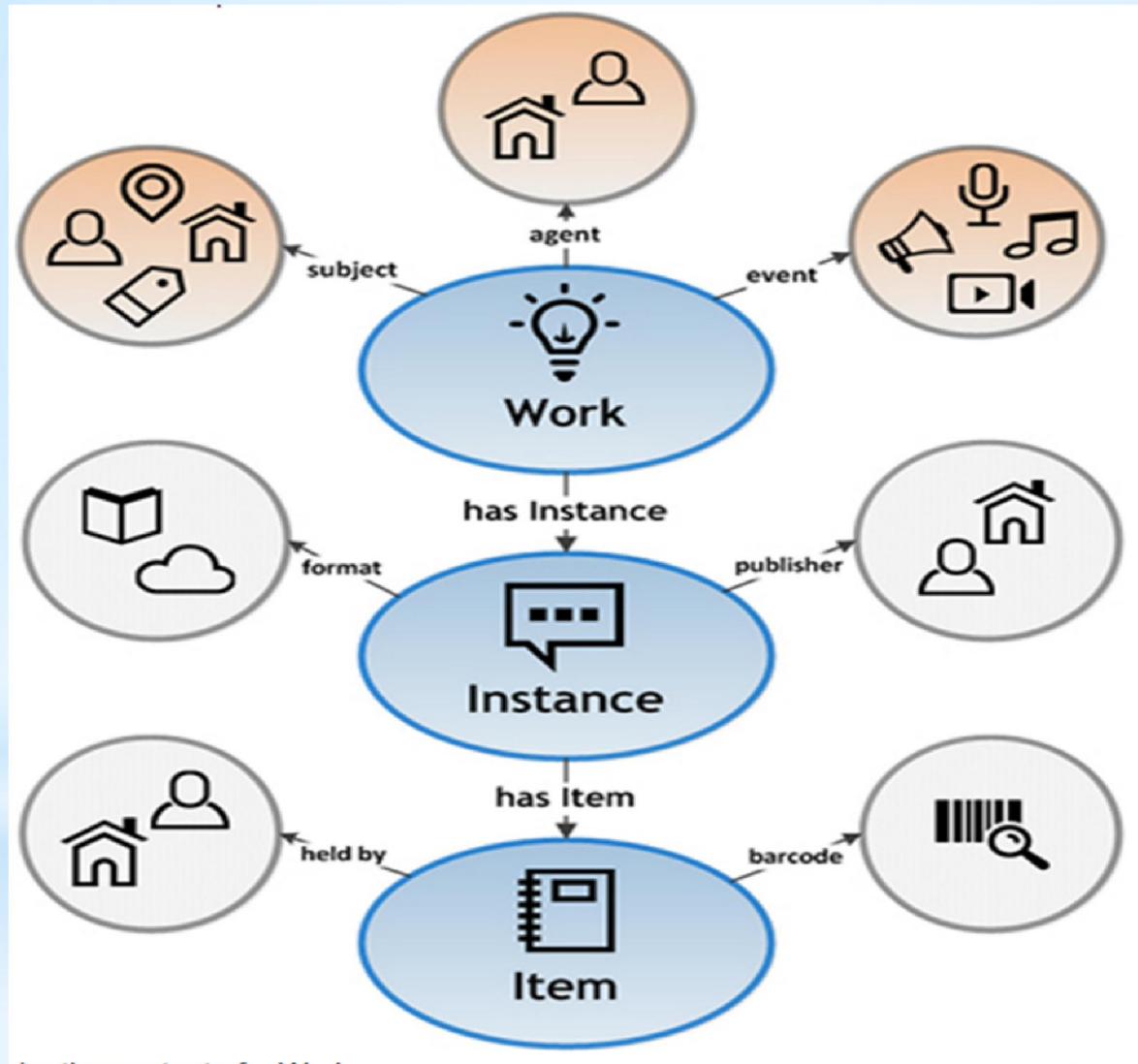
BIBFRAME 2.0 further defines additional key concepts that have relationships to the core classes:

Agents: Agents are people, organizations, jurisdictions, etc., associated with a Work or Instance through roles such as author, editor, artist, photographer, composer, illustrator, etc.

Subjects: A Work might be “about” one or more concepts. Such a concept is said to be a “subject” of the Work. Concepts that may be subjects include topics, places, temporal expressions, events, works, instances, items, agents, etc.

Events: Occurrences, the recording of which may be the content of a Work

BIBFRAME – Data model v. 2.0



General description of the catalogues in SHARE project

Survey results:

- little or no widespread use of attributes useful for the identification of the Work and Expression entities (uniform titles, original titles and so on);
- little or no widespread use of authorized access points for Subjects, useful to identify Entity

General description of the catalogues

This first analysis of data suggested another approach:

- a study of the **Person-Family-Body** entities with their attributes;
- a comparison of the same Person* in different catalogues
- a study of the **Works** related to a Person

to study how to reconcile these entities (Person and Work, at the moment)

(* From this point onwards, by *Person*, we refer to an entity as Person/Family/Body)

Entity Enrichment from external sources

For each Person entity, all the forms through which it can be represented are recovered from local authority files and from external authority sources (such as VIAF).

The enrichment of the original data takes place in different steps:

- Use of authority data (authorized and variant forms)
- Use of bibliographic data (data reported as creator in the record)
- Comparison with variant forms of name with external sources
- Creation of the final cluster, with a unique local identifier.

Entity Reconciliation

To obtain, as result:

- **cluster of names** – the forms, authorised and variants, of names of creator;
- **cluster of titles** – authorised access point and variant forms for the titles of the Works.

As second step:

- **cluster of subjects** - variant forms of a subject in different languages and other equivalent forms

Person cluster

Other name forms

-  Mises, Richard von <1883-1953>
-  Мизес, Р. 1883-1953 Рихард
-  Von Mises, Richard
-  Mises, R.von 1883-1953 Richard von
-  Richard von Mises österreichischer Mathematiker
-  Mises, Richard von
-  Misès, R. de.
-  Mises, Richard von, 1883-1953
-  Von Mises, Richard, 1883-1953
-  Mises, Richard Martin von, 1883-1953
-  Misès, Richard de <1883-1953>
-  Von Mises, Richard <1883-1953>
-  Mises, Richard von <1883-1953>
-  MISES, Richard : von

Results of a Person cluster for the *Richard von Mises* entity with the different name forms stemming from:

- Authority files
- External sources (s.a. VIAF)
- Referrals (to authority record)
- Forms used in bibliographic records

Title cluster

Grouping under a single work title of the many publication titles in the catalogue for *Promessi sposi*.

One work title

Brings together more than

70 different publications

catalogued by the different libraries, which the end user can access with just one search.

Publications

- 11.2: I promessi sposi testo del 1840-1842
- I promessi Sposi
- I promessi sposi storia milanese del 17.
- I Promessi Sposi
- I Promessi Sposi
- I Promessi Sposi Storia milanese del secolo XVII
- I promessi sposi storia milanese del secolo 17. scoperta e rifatta da Alessandro Manzoni ; Storia della colonna infame, inedita
- I promessi sposi storia milanese del secolo XVII
- 1. : I promessi sposi storia milanese del secolo 17. ; Storia della colonna infame inedita, Milano 1840-1842
- Alla scoperta dei Promessi sposi dalla lettura integrale del testo un'inattesa interpretazione del romanzo
- I Promessi Sposi nelle due edizioni del 1840 e del 1825
- Vol. 2.1 : I promessi sposi storia milanese scoperta e rifatta da Alessandro Manzoni testo critico della prima edizione stampata nel 1825-27
- I Promessi Sposi storia milanese del secolo 17
- I promessi sposi storia milanese del secolo 17.
- I promessi sposi
- I promessi sposi storia milanese del secolo 17 scoperta e rifatta da Alessandro Manzoni ; introduzione di Alberto Moravia ; disegni di Renato Guttuso

Promessi sposi
ID: 27729

Creators:

Data reconciliation

The power of reconciliation:

- Search for Shakespeare *
- Search for Anna Karenina *

A Person cluster (William Shakespeare)

This person in



data.bnf.fr

VI
AF



Shakespeare, William, 1564-1616.

ID: 132200

Works

Wikipedia

William Shakespeare (/ˈʃeɪkspiər/; 26 April 1564 (baptised) – 23 April 1616) was an English poet, playwright, and actor, widely regarded as the greatest writer in the English language and the world's pre-eminent dramatist. He is often called England's national poet, and the "Bard of Avon". His extant works, including collaborations, consist of approximately 38 plays, 154 sonnets, two long narrative poems, and a few other verses, some of

Other name forms

- Shakespeare, William <1564-1616>
- Shakespeare, William
- 1616-1564, وليج، شكسبير
- Шекспир, У. 1564-1616 Уильям
- Shakespeare, William (English playwright and poet, 1564-1616)
- William Shakespeare
- Шекспир, Уильям, 1564-1616
- Shakespeare, W. 1564-1616 William
- Shakespeare, William, 1564-1616.
- 1564-1616, ויליאם, שיקספיר
- Shakespeare, William
- شكسبير، وليام
- Shakespeare, Guglielmo

A Work cluster (Anna Karenina)

Publications

- Anna Karenina
- Anna Karenina Roman v vos'mi castjach
- v. 3. : Anna Karenina ; Racconti coniugali
- Ana Karenina
- Anna Karenina roman v'vos'mi castjah
- Anna Karenina roman v vos'mi castjah
- 8. : Anna Karenina roman v vosmi castjah
- Anna Karenina Cernovye redakcii i varianty
- 9. : Anna Karenina roman v vosmi castjah
- Anna Karenina Roman' v vos'mi castjach
- Anna Karenina Roman v vos'mi cast'jach
- Anna Karenina romanzo
- Anna Karenina Taccuini per "Anna Karenina"



Anna Karenina
ID: 21962

Creators:

Other forms

- Tolstoy, Leo, graf, 1828-1910. | Anna Karenina
- Tolstoï, Lev Nikolaevitch (1828-1910). | Anna Karénine
- アンナ・カレーニナ
- Толстой, Лев. | Анна Каренина : роман
- Tolstoj, Lev Nikolaevič | Ana Karenjina
- Tolstoï, Léon, 1828-1910. | Anna Karenina
- טולסטוי, לב ניקוליי׳ץ, 1828-1910. | אנה קרנינה
- Tolstoj, Lev Nikolaevič 1828-1910 | Anna Karenina

(159663) Tolstoj, Lev Nikolaevič 1828-1910



The next step: add the Subject cluster

Search Person/Family/Corporate body



EXPAND ALL

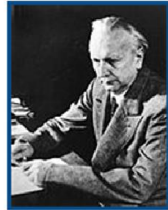
CLOSE ALL

This person in



data.bnf.fr

VI
AF



[Jaspers, Karl, 1883-1969](#)
ID: 123629

Works

Other name forms

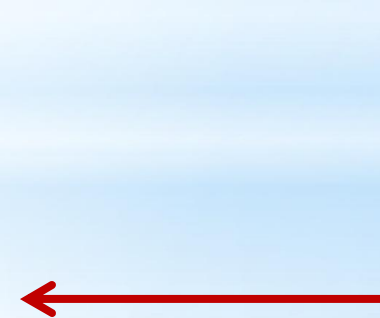
- [Jaspers, Karl <1883-1969>](#)
- [Jaspers, Karl, 1883-1969](#)
- [Ясперс, К. 1883-1969 Капр](#)
- [Jaspers, Karl](#)
- [JASPERS, KARL Dr](#)
- [1883-1969 קרל, יאספרס](#)
- [Karl Jaspers deutscher Philosoph und Psychiater](#)
- [1969-1883 یاسپرز، کارل](#)
- [Jaspers, Karl <1883-1969>](#)
- [JASPERS, Karl](#)
- [Jaspers, Karl](#)

Subject

- [Existentialism](#)
- [Philosophy](#)
- [Religion](#)
- [World War 1939 - 1945](#)
- [Germany - history](#)

others...

See here the entity Karl Jasper enriched with subjects



The next step: add the Subject cluster

Search Subject



EXPAND ALL

CLOSE ALL



Publications

[Filosofia 2.: Chiarificazione dell'esisteza](#)

[Philosophie](#)

[Introduzione alla filosofia](#)

[Filosofia 1.: Orientazione filosofica nel mondo](#)

[Filosofia](#)



Existentialism

ID: 4793

Creators:



See Also

[Esistenzialismo](#)

[Existenzphilosophie](#)

[Epiphanism](#)

[Relationism](#)

[\(437317\) Ricoeur, Paul](#)



[\(456517\) Berdiaeff, Nicolas](#)



[\(123629\) Jaspers, Karl, 1883-1969](#)



How we reconcile entities

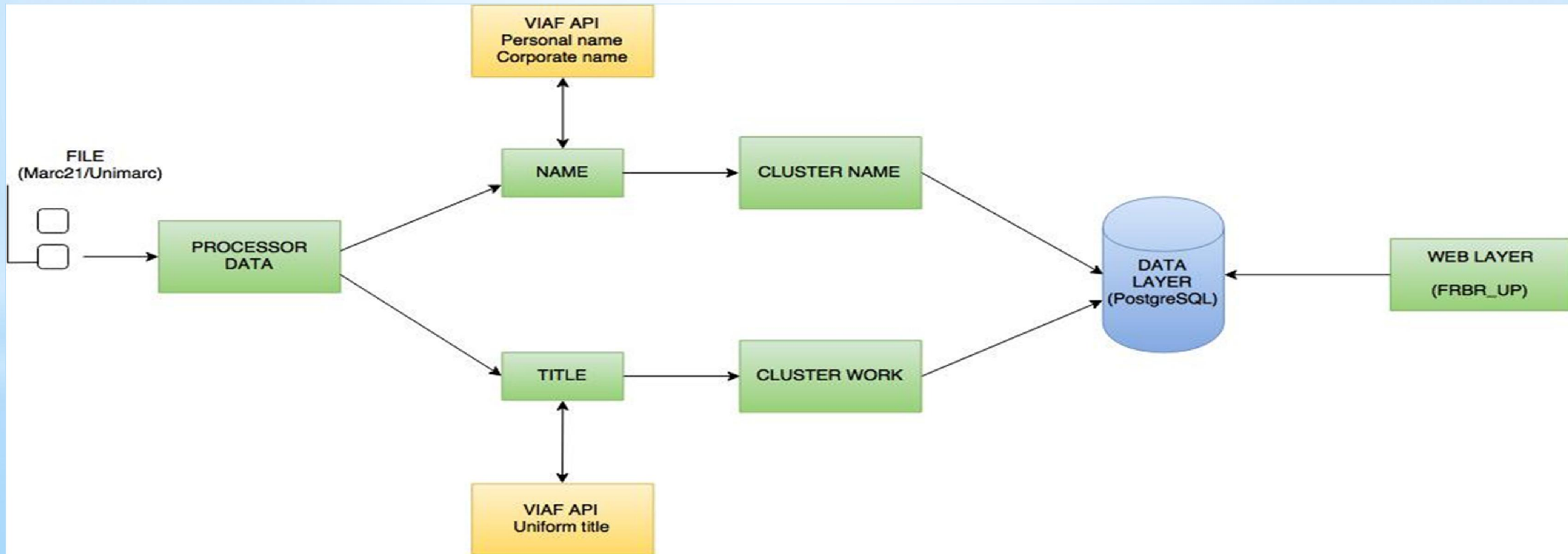
- Automated processes
- Manual processes (in cataloguing flow)

Take into account how relations between reconciliation and validation may change in the automated or manual processes:

- automated processes: high level of clustering; low level of validation
- manual processes: low level of clustering; high level of validation

Automated processes to produce clusters

The loading processor and creation of Person/Work clusters: an important step of the process retrieves data from external authority files, such as VIAF, LCSH, ISNI, FAST using the specific APIs.



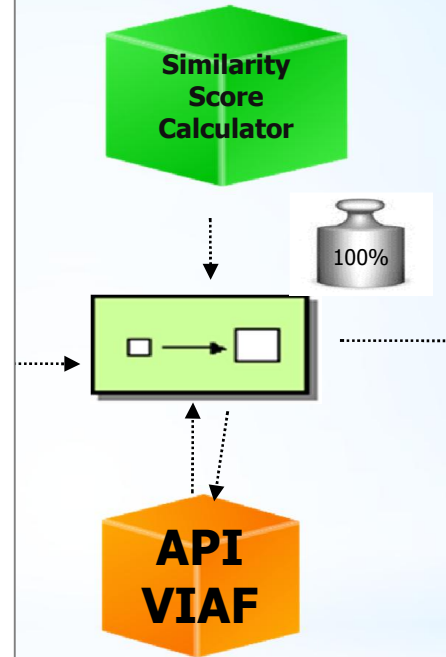
Cluster makers – Person (example 1)

001 00001
200 \1 \$aEco,\$bUmberto\$f<1932- >.
400 \0 \$aDedalus
997 \\ \$aAUTHORITY

001 27283
700 \1 \$aEco,\$bUmberto\$f<1932- >.
997 \\ \$aUNINA

001 7258
700 \1 \$aECO,\$bUmberto
997 \\ \$aUNISA

001 7258
700 \1 \$aEco,\$bUmberto
997 \\ \$aUNIBAS



ID cluster: 1281829
Author : Eco, Umberto, 1932-...
VIAF ID: 108299403

Other forms:

ECO, Umberto
Eco, Umberto
Dedalus
1932- أمبيرتو- اكو،
إكو، أميرتو،
Eco, Umberto (Italian writer,
architect, and critic, born 1932)
Umberto Eco semiologo,
filosofo e scrittore italiano
1932- אקו, אומברטו,

This chart and the following example show the mechanism for associating names from different records in a single Person cluster

Cluster makers – Person (example 2)

001 00002

200 \1 \$aVan Ness,\$bHendrick C.

997 \\ \$aAUTHORITY

001 8379

701 \1 \$aVan_Ness,\$bHendrick C.

997 \\ \$aUNIBAS

001 173506

701 \1 \$aVan Ness,\$bHendrick C.

997 \\ \$aUNINA

001 1317

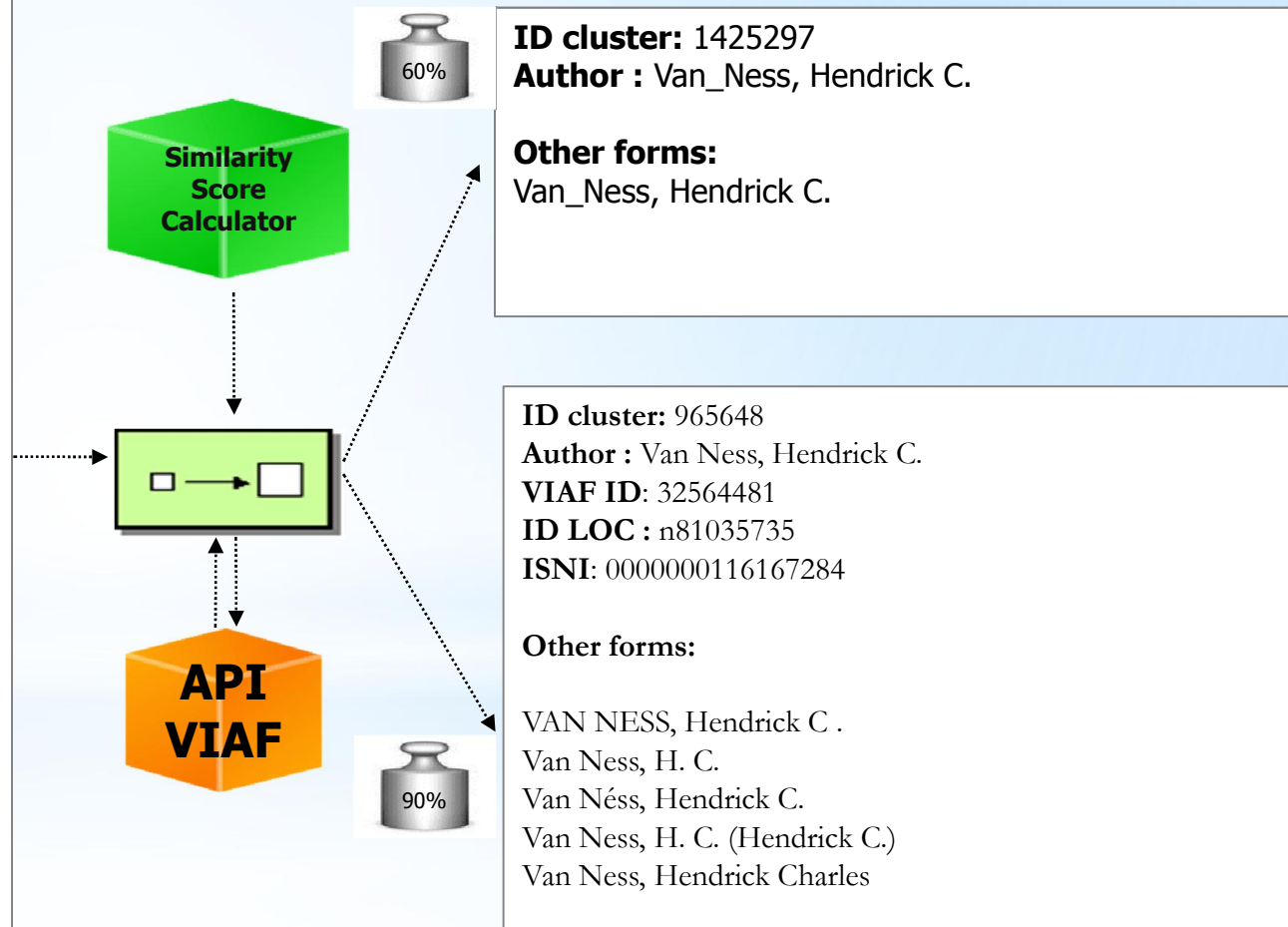
701 \1 \$aVan Néss\$b, Hendrick C.

997 \\ \$aUNISANNIO

001 56522

701 \1 \$aVAN NESS,\$bHendrick C

997 \\ \$aUNISA



Manual process to produce entities clusters

We improved in the WeCat cataloguing module of OLISuite a «URI Management System», to manage identifiers for each access point or heading (names, titles, subjects, classifications etc.).

See as an example in the following slides: the authorized access point for *Existentialism* and, in the third column (URI), the number of URIs associated to the heading

URI Management System (OLIsuite/WeCat screen)

Search/Cataloguing

- Simple
- Advanced
- External
- Last index
- Active queries
- Indexes list
- Diacritic

Reports

- General
- Label

Templates/Download

- From template
- Load from file
- Check loaded data
- Templates
- Load from VIAF

Access

- New heading (F9)
- Transfer relationships
- Transfer items

Browse search

Any AMICUS Database

Advanced >> Browse search

Existentialism

in

Soggetto

and display








10

terms

Scan for

Configuration

NT References Aut. Doc. Level Indic. Acc. Rapid insertion

Heading	DB	URI	<input checked="" type="checkbox"/>	Refs	A	Docs	Level	Index.	Acc.
 Exile (Punishment) History	B1	0	<input type="checkbox"/>	0	0	1	Unverified	und	eng
 Existentialism	B1	0	<input type="checkbox"/>	0	0	3	Unverified	und	eng
 Experience	B1	0	<input type="checkbox"/>	0	0	1	Unverified	und	eng
 Experience (Religion) Congresses	B1	0	<input type="checkbox"/>	0	0	1	Unverified	und	eng
 Expressionism (Art)	B1	0	<input type="checkbox"/>	0	0	1	Unverified	und	eng
 Extinct cities Greece	B1	0	<input type="checkbox"/>	0	0	2	Unverified	und	eng
 Extinct cities Italy Campania	B1	0	<input type="checkbox"/>	0	0	5	Unverified	und	eng

To add a new URI from an external source

New URI

Any AMICUS Database ▼

Advanced >> Browse search >> URI management >> New URI

Selected heading: Existentialism

Choose source ▼

Choose source

FAST

ISNI

LCGFT

LCSH

NAF

VIAF

Existentialism

Search



Select source to search URI

URI's result search for a source (LCSH)

New URI

Any AMICUS Database

Advanced >> Browse search >> URI management >> New URI

Selected heading: Existentialism

LCSH

Existentialism

Search

Source	Link	Label	Add
LCSH	http://id.loc.gov/authorities/subjects/sh850463	Existentialism	<input type="checkbox"/>
LCSH	http://id.loc.gov/authorities/subjects/sh85025243	Christianity and existentialism	<input type="checkbox"/>
LCSH	http://id.loc.gov/authorities/subjects/sh86000180	Existentialism in motion pictures	<input type="checkbox"/>
LCSH	http://id.loc.gov/authorities/subjects/sh2010006453	Existentialism on television	<input type="checkbox"/>
LCSH	http://id.loc.gov/authorities/subjects/sh97000232	Existentialism in art	<input type="checkbox"/>
LCSH	http://id.loc.gov/authorities/subjects/sh85046377	Existentialism in literature	<input type="checkbox"/>
LCSH	http://id.loc.gov/authorities/subjects/sh2008120078	Existentialism--History	<input type="checkbox"/>
LCSH	http://id.loc.gov/authorities/subjects/sh94003363	Christianity and existentialism in literature	<input type="checkbox"/>

Save

Select the right URI and SAVE

How to validate an URI: the URI quality check

SEARCH FAST LINKED DATA

Select Keyword Index:

All Headings

Keywords:

existentialism

Search

Existentialism

INFORMATION ABOUT THE RESOURCE

SCHEMA.ORG NAME(S):

CONTROLLED HEADING IDENTIFIER:

<http://id.worldcat.org/fast/918204>

IDENTIFIER:

918204

TYPE:

[Intangible](#)

SKOS PREFERRED LABEL:

Existentialism

SKOS ALTERNATIVE LABEL:

Existenzphilosophie

IS IN SKOS SCHEME:

<http://id.worldcat.org/fast/ontology/1.0/#fast>

<http://id.worldcat.org/fast/ontology/1.0/#facet-Topical>

SKOS BROADER:

[Ontology](#)

[Phenomenology](#)

[Philosophy, Modern](#)

[Self](#)

SKOS RELATED:

[Epiphanism](#)

[Relationism](#)

INFORMATION ABOUT THE RESOURCE SOURCE

New URI

Any AMICUS Database

Advanced >> Browse search >> URI management >> New URI

Selected heading: Existentialism

FAST

Existentialism

Search

Save

Source	Link	Label	Add
FAST	http://id.worldcat.org/fast/00918204	Existenzphilosophie	<input type="checkbox"/>
FAST	http://id.worldcat.org/fast/00918204	Ontology, g	<input type="checkbox"/>
FAST	http://id.worldcat.org/fast/00918204	Phenomenology, g	<input type="checkbox"/>
FAST	http://id.worldcat.org/fast/00918204	Philosophy, Modern, g	<input type="checkbox"/>
FAST	http://id.worldcat.org/fast/00918204	Epiphanism	<input type="checkbox"/>
FAST	http://id.worldcat.org/fast/00918209	Existentialism in literature	<input type="checkbox"/>
FAST	http://id.worldcat.org/fast/00859667	Christian existentialism	<input type="checkbox"/>
FAST	http://id.worldcat.org/fast/00859667	Existentialism and Christianity	<input type="checkbox"/>

33

The cataloguer can check the URI, select the right and save it

URI's list for the term *Existentialism*

URI management

Any AMICUS Database

Advanced >> Browse search >> URI management

Selected heading: Existentialism

New

Source	Http Uri		Validated	Options
LCSH	http://id.loc.gov/authorities/subjects/sh85046376	<input type="checkbox"/>		   
FAST	http://id.worldcat.org/fast/00918204	<input type="checkbox"/>		   

Delete

The URI persistence → the URI Registry

Selected heading: Existentialism

New

Source	Http Uri		Validated	Options
LCSH	http://id.loc.gov/authorities/subjects/sh85046376	<input type="checkbox"/>		
FAST	http://id.worldcat.org/fast/00918204	<input type="checkbox"/>		

Delete

Any AMICUS Database

Selected heading: Existentialism

Http Uri:	http://id.worldcat.org/fast/00918204
Creation date:	28-10-2016 13:22
Creation user:	PS
Modify date:	28-10-2016 13:22
Modify user:	PS
Validated:	<input checked="" type="checkbox"/>

History

Save

The URI persistence → the URI Registry

The reorganisation of a cluster can modify its original content, so we need to save the relevant cluster updates in a URI Registry.

The URI Registry could keep information such as (but not limited to):

- the resources added to the cluster, but also modified or removed from it
- the date of the update
- the particular operation performed
- the status of an URI (for instance valid or invalid)
- the URI Aliases

To create a local URI (the RWO URI)

Subject

Advanced >> Browse search >> Subject

Modify

Existentialism

a ▼

- English ▼ Language of access point
- Unverified ▼ Verification level
- Topical ▼ Type
- Library of Congress subject heading ▼ Source
- 0 ▼ Skip in filing
- Not specified ▼ Qualifier

Save

Delete

Create uri

Selected heading: Existentialism

New

Source	Http Uri	<input type="checkbox"/>	Validated	Options
Local	http://uri.casalini.it/subjects/4793	<input type="checkbox"/>	✓	
LCSH	http://id.loc.gov/authorities/subjects/sh85046376	<input type="checkbox"/>	✗	
FAST	http://id.worldcat.org/fast/00918204	<input type="checkbox"/>	✓	

Delete



How to use URI to increase the local database (cross-references for variant forms of name)+

Alternative labels

Any AMICUS Database

Advanced >> Browse search >> URI management >> Alternative labels

Selected heading: **Existentialism**
Selected URI: <http://id.worldcat.org/fast/00918204>

Source	Alternative label	Marc	<input type="checkbox"/>
FAST	Existenzphilosophie	\$aExistenzphilosophie	<input checked="" type="checkbox"/>
FAST	Ontology, g	\$aOntology\$wg	<input type="checkbox"/>
FAST	Phenomenology, g	\$aPhenomenology\$wg	<input type="checkbox"/>
FAST	Philosophy, Modern, g	\$aPhilosophy, Modern\$wg	<input type="checkbox"/>
FAST	Epiphanism	\$aEpiphanism	<input checked="" type="checkbox"/>
FAST	Relationism	\$aRelationism	<input checked="" type="checkbox"/>
FAST	Self, g	\$aSelf\$wg	<input type="checkbox"/>
FAST	Existentialism	\$aExistentialism	<input type="checkbox"/>
FAST	Existentialism, RM	\$aExistentialism\$4RM	<input type="checkbox"/>
FAST	Existentialisme, fr, EQ	\$aExistentialisme\$lfr\$4EQ	<input type="checkbox"/>

Save

Selected heading: Kafka, Franz, 1883-1924

New

Source	Http Uri	<input type="checkbox"/>	Validated	Options
Local	http://uri.casalini.it/names/75427	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
NI	http://isni.org/isni/000000012280370X	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
AF	http://viaf.org/viaf/56611857/	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Delete

To create the cross references, select the headings from the results FAST list and SAVE

Variant forms of names coming from external sources

The cross references, coming from FAST web services now are linked to the term *Existentialism* in the Subject index

Cross References

Any AMICUS Database ▼

[Advanced](#) >> [Browse search](#) >> Cross References

Cross References (4)

Existentialism

Type	Reference	Doc.	Option
Equivalent	Esistenzialismo	130	Delete
See Also	Existenzphilosophie	0	Delete
See Also	Epiphanism	0	Delete
See Also	Relationism	0	Delete

[New](#)

Access points and URIs

The URIs associated to a heading can be used in varying and useful ways.

In the data export/conversion process we can choose how many URIs to make available for each heading, how to associate them to the heading, how to show them in relation to data use and formats.

This export considers different customers profiles (so that each one can choose which sources to use and how to register URI)

Access point and URIs (example 1, for a Name)

As \$0 associated to access point in the MARC bibliographic record:

=LDR 00560nam a2200181 4500

=001 000000127573

=003 CaOOAMICUS

=005 20160108094931.0

=008 160107s\\\\\\\\\\\\\\\\it\\000\\u\\ita\\r

=040 \\\$aAtCult\$bita

=100 1\\\$aKafka, Franz,\$d1883-1924\$0(isni) 0000 0001 2280 370X.

=245 03\$aLa metamorfosi /\$cFranz Kafka.

=260 \\\$aMilano :\$bLa spiga,\$c2002.

=300 \\\$a61 p.; \$c18 cm

=336 \\\$atext\$2rdacontent

=337 \\\$aunmediated\$2rdamedia

=338 \\\$avolume\$2rdacarrier

=997 \\\$aPS

Access point and URIs (example 2)

As specific tag in the MARC authority record:

=LDR 00698nz 2200145 4500

=001 000000000617

=005 20160108125155.0

=008 751003s1974\\ \\enk\\\\\\\\\\\\\\\\\\\\000\1\eng\\

=024 7\ \$a56611857\$2viaf

=024 7\ \$a000000012280370X\$2isni

=040 \\ \$aPS\$bta

=100 1\ \$aKafka, Franz\$d1883-1924

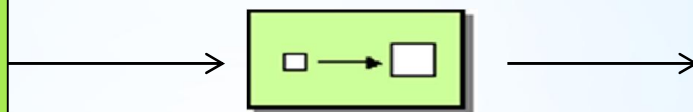
=400 1\ \$aKafka, F.\$q(Franz)\$d1883-1924

=670 \\ \$aWikipedia, Oct. 25, 2012\$bFranz Kafka; born 3 July 1883 in Prague; died 3 June 1924 Kierling near Vienna; an influential German-language writer of novels and short stories, regarded by critics as one of the most influential authors of the 20th century. Kafka was a Modernist and heavily influenced other genres, including existentialism)

Access point and URIs (example 3)

As **RDF property** in the triples produced in the conversion process:

```
001 000000000617
024 7 $a56611857$2viaf
024 7 $a000000012280370$2isni
100 1 $aKafka, Franz
```



```
<atcult:eb-617>
<rdf:type>
<bf:Identifier>

<atcult:eb-617>
<bf:local>
<atcult:617-kafka-franz>

<atcult:eb-617>
<bf:identifierValue>
"617"

<atcult:eb-617>
<owl:sameAs>
"http://viaf.org/viaf/56611857"

<atcult:eb-617>
<owl:sameAs>
"http://isni-url.oclc.nl/isni/000000012280370"
```


Conclusions

The overall new approach contributes to the preconditions for a further improvement of the cooperation between institutions, the reuse of data in different scenarios, and will allow a more efficient identification of entities in the web environment, supporting, at the same time, the working process of the cultural heritage and the wider exploitation of data.

That's all Thanks

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SHARE Catalogue is online at
<http://catalogo.share-cat.unina.it/sharecat/clusters?l=en>

OLISuite and SHARE Catalogue are developed by @Cult