

Connecting the Pieces: Documenting and Interlinking the History of Feminism with the Use of Comprehensive Information Management Systems

Pavlos Fafalios, Lida Charami, Konstantina Konsolaki, Chrysoula Bekiari

Centre for Cultural Informatics (CCI) & Information Systems Laboratory (ISL),
Institute of Computer Science (ICS), Foundation for Research and Technology (FORTH)

fafalios@ics.forth.gr

Outline

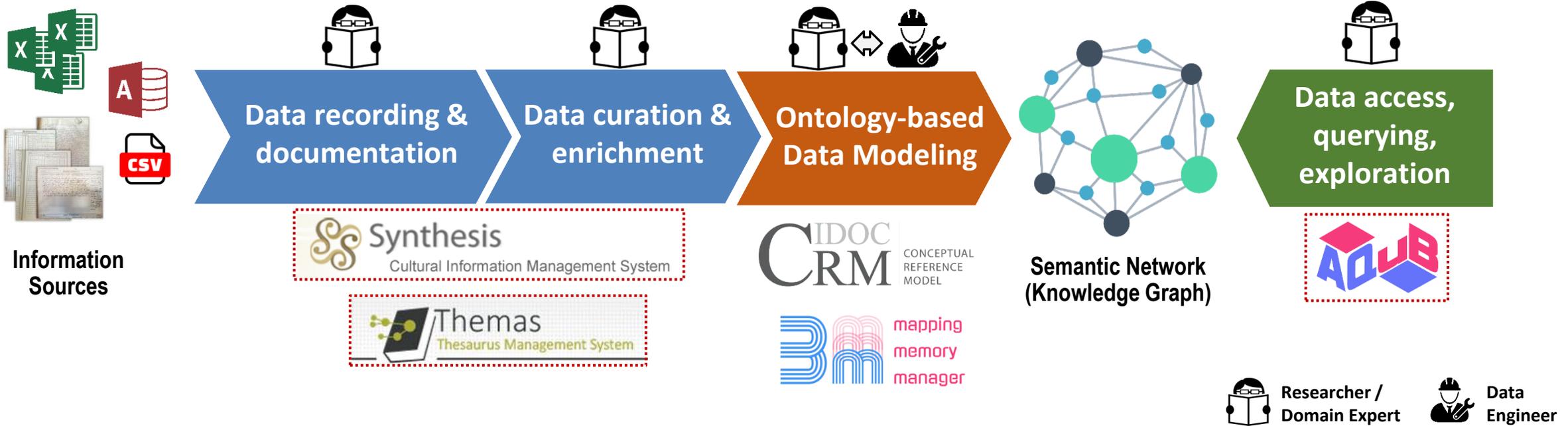
- Introduction
- Data documentation with ***Synthesis***
- Quick overview of other tools
 - Thesaurus management with ***Themas***
 - Data querying with ***A-QuB***
- Conclusion

Introduction

Introduction

- A vast area of research in historical science concerns the study and analysis of **primary sources (archival material)**
- **Common requirement:**
 - collection, recording and documentation of information about the relevant '**entities of interest**' (persons, organizations, associations, locations, events, etc.), their **relationships**, and the **provenance** of all this information
 - this data can then be **analyzed/queried** for research purposes

Our approach



Primary aim:

- the production of data of **high-quality** and **long-term validity** that can be **reused** and **extended** beyond the scope of a particular research project.

Data Documentation with *Synthesis*

System overview, web interface, data model, functionalities

The *Synthesis* system

- Web-based information system for the **collaborative documentation** of data and knowledge in **cultural heritage** and the **humanities**
 - Can be easily **configured** for specific domains and requirements!
- Making use of **international standards** for data modelling and storage (**CIDOC-CRM, XML/RDF**)
 - Focusing on **semantic interoperability**
- Successfully applied in **multiple domains**
 - ❖ **Cultural Heritage**: Museum of Agia Ekateríni Sinaitón, Koules marine fortress, Messara Musuem
 - ❖ **Culture and Science/Technology**: Laser analysis, remote sensing (KRIPIS-POLITEIA, POLITEIA II)
 - ❖ **Ecclesiastical cultural heritage** (project «Ψηφιακό Αποσφράγισμα Αγίωνύμων Νήσων»)
 - ❖ **History of Art** (ERC project RICONTANS)
 - ❖ **History of Feminism (project FE.P.I.B.)**



The *Synthesis* system

- Utilizes **XML technology** and a multi-layer architecture
 - **Flexibility** and **extensibility** (in terms of data structures and data types)
 - **Sustainability** (XML documents readable by both humans and machines)
 - Database: **eXist-db** (native XML database)
- Supports the use of multiple **languages**
- Supports **versioning** of information
- Supports **data searching** and **map visualization**



Synthesis – Web Interface



FE.P.I.B.

Feminisms and Politics in the Interwar Balkans (1923-1939)



ΠΑΝΕΠΙΣΤΗΜΙΟ ΚΡΗΤΗΣ
UNIVERSITY OF CRETE



Synthesis

Cultural Information Management System

User Login

- [Request New Password](#)

[Terms of Use](#) | [Privacy Policy](#) | Copyright © 2012-2023 FORTH-ICS | Powered by Synthesis-Core



Synthesis – Web Interface

The screenshot displays the Synthesis web interface. At the top left is the logo for FE.P.I.B. (Feminisms and Politics in the Interwar Balkans (1923-1939)). At the top right is the logo for the University of Crete and the Synthesis Cultural Information Management System. The main content area features a large map of Europe with the word "Welcome" overlaid. A navigation menu on the left is highlighted with a red border and contains the following items:

- Sources**
 - Archival Documents
 - Articles in Journals/Newspapers
 - Old Books
 - Visual Material
- Related Bibliography**
 - Bibliography
- Related Documentation**
 - Regional-International Associations
 - National Organisations
 - Conferences - Meetings
 - Women's Work in Conference - Meetings
 - Library / Archive
 - Fonds / Collection
 - Journals/Newspapers
 - Personage
 - Reports
 - Historical Events
 - Locations
 - Persons
 - Organizations
 - Digital Objects

Entity types

Users create and document entities organized in entity types

Synthesis – Inspecting the documented entities

The screenshot displays the Synthesis Cultural Information Management System interface. The top header includes the FE.P.I.B. logo (Feminisms and Politics in the Interwar Balkans (1923-1939)) and the University of Crete logo. A navigation bar contains a search box and a user profile for 'Διαχειριστής Admin'. A sidebar on the left lists 'Sources' (Archival Documents, Articles in Journals/Newspapers, Old Books, Visual Material), 'Related Bibliography' (Bibliography), and 'Related Documentation' (Regional-International Associations, National Organisations, Conferences - Meetings, Women's Work in Conference - Meetings, Library / Archive, Fonds / Collection, Journals/Newspapers). The main content area is titled 'Archival Documents' and shows 'Showing: All'. A table of documents is displayed with columns for Item Type, Author, Document Title, Date, Library / Archive, Creator, and Id. A red box highlights the table, and a green callout box points to it with the text 'Table of documented entities of selected entity type'.

Sources

- Archival Documents
- Articles in Journals/Newspapers
- Old Books
- Visual Material

Related Bibliography

- Bibliography

Related Documentation

- Regional-International Associations
- National Organisations
- Conferences - Meetings
- Women's Work in Conference - Meetings
- Library / Archive
- Fonds / Collection
- Journals/Newspapers

Archival Documents

Showing: All

Filter Table Showing 10 entries

<input type="checkbox"/>	Item Type	Author	Document Title	Date	Library / Archive	Creator	Id
<input type="checkbox"/>	Letter	.../Personage/99, Τριανταφυλλίδης Γ.	[Επιστολή Γ. Τριανταφυλλίδη προς τη Διεύθυνση Τύπου του Υπουργείου Εξωτερικών]	02/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	82
<input type="checkbox"/>	Letter	.../Personage/96, Νικολόπουλος Δημήτριος	[Επιστολή Δ. Νικολόπουλου προς Λύκειο των Ελληνίδων]	05/09/1			
<input type="checkbox"/>	Letter	.../Personage/95, Θειακάκης Ιωάννης	[Επιστολή Ι. Θειακάκη προς Δήμαρχο Λαμίας και τα Κοινοτικά Συμβούλια της Νομαρχίας Φθιώτιδας και Φωκίδας]	22/08/1930	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	73

Table of documented entities of selected entity type

Synthesis – Creating a new entity for documentation

Sources

- Archival Documents
 - Articles in
 - Journals/Newspapers
 - Old Books
 - Visual Material
- Related Bibliography
 - Bibliography
- Related Documentation
 - Regional-International Associations
 - National Organisations
 - Conferences - Meetings
 - Women's Work in Conference - Meetings
 - Library / Archive
 - Fonds / Collection
 - Journals/Newspapers

Archival Documents

Showing: All

Filter Table Showing 10 entries

<input type="checkbox"/>	Item Type	Author	Document Title	Date	Library / Archive	Creator	Id
<input type="checkbox"/>	Letter	.../Personage/99, Τριανταφυλλίδης Γ.	[Επιστολή Γ. Τριανταφυλλίδη προς τη Διεύθυνση Τύπου του Υπουργείου Εξωτερικών]	02/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	82
<input type="checkbox"/>	Letter	.../Personage/96, Νικολόπουλος Δημήτριος	[Επιστολή Δ. Νικολόπουλου προς Λύκειο των Ελληνίδων]	05/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	79
<input type="checkbox"/>	Letter	.../Personage/95, Θειακάκης Ιωάννης	[Επιστολή Ι. Θειακάκη προς Δήμαρχο Λαμίας και τα Κοινοτικά Συμβούλια της Νομαρχίας Φθιώτιδας και Φωκίδας]	22/08/1930	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	73

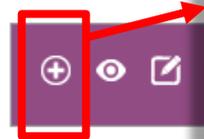
Synthesis – Creation



FE.P.I.B.
Feminisms and Politics in the Interwar Balkans

Sources

- Archival Documents
 - Articles in
 - Journals/Newspapers
 - Old Books
 - Visual Material
- Related Bibliography
 - Bibliography
- Related Documentation
 - Regional-International Associations
 - National Organisations
 - Conferences - Meetings
 - Women's Work in
 - Conference - Meetings
 - Library / Archive
 - Fonds / Collection
 - Journals/Newspapers



Archival Doc

Showing: All

Filter Tabl

Item Type
<input type="checkbox"/> Letter
<input type="checkbox"/> Letter
<input type="checkbox"/> Letter

FeXML 1.25e

Record: ArchivalDocument/122

Archival Document

- Identification Number
 - https://fepib-project.eu/ArchivalDocument/122
- Bibliography Entry
- Author
- Title (Original Language)
 - text
- Title (English Translation)
- Library / Archive
- Creation Date
- Creation Place
- Type of Archival Document
- Mode of Production
- Subject
- Topics
- Language
- Summary
- Note
- Archival Document Digital Files
- Link
- Rights

Entity's
documentation
card

Synthesis – Viewing the documentation card of an existing entity

The screenshot displays the Synthesis Cultural Information Management System interface. At the top, there is a header with the FE.P.I.B. logo (Feminisms and Politics in the Interwar Balkans (1923-1939)) on the left and the University of Crete logo and name on the right. A user profile for 'Διαχειριστής Admin' is visible in the top right corner. Below the header, a navigation menu on the left lists 'Sources' (Archival Documents, Articles in Journals/Newspapers, Old Books, Visual Material), 'Related Bibliography' (Bibliography), and 'Related Documentation' (Regional-International Associations, National Organisations, Conferences - Meetings, Women's Work in Conference - Meetings, Library / Archive, Fonds / Collection, Journals/Newspapers). The main content area is titled 'Archival Documents' and includes a search bar, a 'Showing: All' indicator, and a 'Filter Table' input field. A table of documents is displayed with columns for Item Type, Author, Document Title, Date, Library / Archive, Creator, and Id. The first row is highlighted with a red box and a red '1' next to it, indicating the selected document. The second row is also highlighted with a red box and a red '2' next to it, indicating the 'More' button in the table's header.

Sources

- Archival Documents
- Articles in Journals/Newspapers
- Old Books
- Visual Material

Related Bibliography

- Bibliography

Related Documentation

- Regional-International Associations
- National Organisations
- Conferences - Meetings
- Women's Work in Conference - Meetings
- Library / Archive
- Fonds / Collection
- Journals/Newspapers

Archival Documents

Showing: All

Filter Table

Showing 10 entries

<input checked="" type="checkbox"/>	Item Type	Author	Document Title	Date	Library / Archive	Creator	Id
<input checked="" type="checkbox"/>	Letter	.../Personage/99, Τριανταφυλλίδης Γ.	[Επιστολή Γ. Τριανταφυλλίδη προς τη Διεύθυνση Τύπου του Υπουργείου Εξωτερικών]	02/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	82
<input type="checkbox"/>	Letter	.../Personage/96, Νικολόπουλος Δημήτριος	[Επιστολή Δ. Νικολόπουλου προς Λύκειο των Ελληνίδων]	05/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	79
<input type="checkbox"/>	Letter	.../Personage/95, Θειακάκης Ιωάννης	[Επιστολή Ι. Θειακάκη προς Δήμαρχο Λαμίας και τα Κοινοτικά Συμβούλια της Νομαρχίας Φθιώτιδας και Φωκίδας]	22/08/1930	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	73

Synthesis – Viewing existing entity



Sources

Archival Documents

- Articles in
- Journals/Newspapers
- Old Books
- Visual Material

Related Bibliography

Bibliography

Related Documentation

- Regional-International Associations
- National Organisations
- Conferences - Meetings
- Women's Work in Conference - Meetings
- Library / Archive
- Fonds / Collection
- Journals/Newspapers

More ▾

Archival Documents

Showing: All

Filter Table

<input checked="" type="checkbox"/>	Item Type	Aut
-------------------------------------	-----------	-----

<input checked="" type="checkbox"/>	Letter	.../Perso Τριανταφ
-------------------------------------	--------	-----------------------

<input type="checkbox"/>	Letter	.../Perso Νικολό Δημ
--------------------------	--------	----------------------------

<input type="checkbox"/>	Letter	.../Perso Θειακάκη
--------------------------	--------	-----------------------

FeXML 1.25e

Record: ArchivalDocument/82

Archival Document

- Identification Number
 - https://fepib-project.eu/ArchivalDocument/82
- Bibliography Entry
 - Style (Chicago Manual Style / Dumbarton Oaks Papers Style)
 - Bibliography Entry Text (in Chicago Manual Style / Dumbarton Oaks Papers Style)
 - [Επιστολή Γ. Τριανταφυλλίδη προς Διεύθυνση Τύπου Υπουργείου Εξωτερικών] [Letter from G. Triantafyllidis to the Press Directorate of the Greek Ministry of Foreign Affairs], 2 September 1935, Ιστορικό Αρχείο Λυκείου των Ελληνίδων [Lyceum Club of Greek Women Historical Archive], Αλληλογραφία 1935, No. 100α, Athens, Greece
- Author
 - Author-Personage
 - Author-Personage Formal Name
 - .../Personage/99, Τριανταφυλλίδης Γ.
 - Hide Additional Values
 - Formal Name (National Language) Τριανταφυλλίδης Γ.
 - Formal Name (Latin Alphabet) Triantafyllidis G.
 - Author-Personage Signing Name (Signing Language)
 - Γ. Τριανταφυλλίδης
 - Author-Personage Signing Name (Latin Alphabet)
 - G. Triantafyllidis
 - Author-National Organisation
 - Author-Regional-International Association
 - Author-Conference-Meeting
 - Title (Original Language)
 - [Επιστολή Γ. Τριανταφυλλίδη προς τη Διεύθυνση Τύπου του Υπουργείου Εξωτερικών]
 - Title (English Translation)
 - [Letter from G. Triantafyllidis to the Press Directorate of the Greek Ministry of Foreign Affairs]
 - Library / Archive

Entity's documentation card

Synthesis – Editing the documentation card of an existing entity

The screenshot displays the Synthesis Cultural Information Management System interface. At the top, there is a header with the FE.P.I.B. logo (Feminisms and Politics in the Interwar Balkans (1923-1939)) on the left, the University of Crete logo and name in the center, and the Synthesis logo on the right. A user profile for 'Διαχειριστής Admin' is visible in the top right corner.

The main content area is titled 'Archival Documents' and includes a search bar and a 'More' dropdown menu. A red box labeled '2' highlights the 'More' dropdown menu. Below this, there is a 'Showing: All' indicator and a 'Filter Table' input field. A 'Showing 10 entries' indicator is also present.

A table of archival documents is displayed below. A red box labeled '1' highlights the first row, which is selected. The table has the following columns: Item Type, Author, Document Title, Date, Library / Archive, Creator, and Id.

<input checked="" type="checkbox"/>	Item Type	Author	Document Title	Date	Library / Archive	Creator	Id
<input checked="" type="checkbox"/>	Letter	.../Personage/99, Τριανταφυλλίδης Γ.	[Επιστολή Γ. Τριανταφυλλίδη προς τη Διεύθυνση Τύπου του Υπουργείου Εξωτερικών]	02/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	82
<input type="checkbox"/>	Letter	.../Personage/96, Νικολόπουλος Δημήτριος	[Επιστολή Δ. Νικολόπουλου προς Λύκειο των Ελληνίδων]	05/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	79
<input type="checkbox"/>	Letter	.../Personage/95, Θειακάκης Ιωάννης	[Επιστολή Ι. Θειακάκη προς Δήμαρχο Λαμίας και τα Κοινοτικά Συμβούλια της Νομαρχίας Φθιώτιδας και Φωκίδας]	22/08/1930	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	73

Synthesis – Editing the existing entity

FE.P.I.B.
Feminisms and Politics in the Interwar Balkans (1923-1939)

Sources

- Archival Documents
- Articles in Journals/Newspapers
- Old Books
- Visual Material

Related Bibliography

- Bibliography

Related Documentation

- Regional-International Associations
- National Organisations
- Conferences - Meetings
- Women's Work in Conference - Meetings
- Library / Archive
- Fonds / Collection
- Journals/Newspapers

<input checked="" type="checkbox"/>	Item Type	Author
<input checked="" type="checkbox"/>	Letter	.../Personage Τριανταφυλλίδης Γ.
<input type="checkbox"/>	Letter	.../Personage Νικολόπουλος Δημήτριος
<input type="checkbox"/>	Letter	.../Personage Θειακάκης Ιωάννης

FeXML 1.25e

Record: ArchivalDocument/82

Archival Document

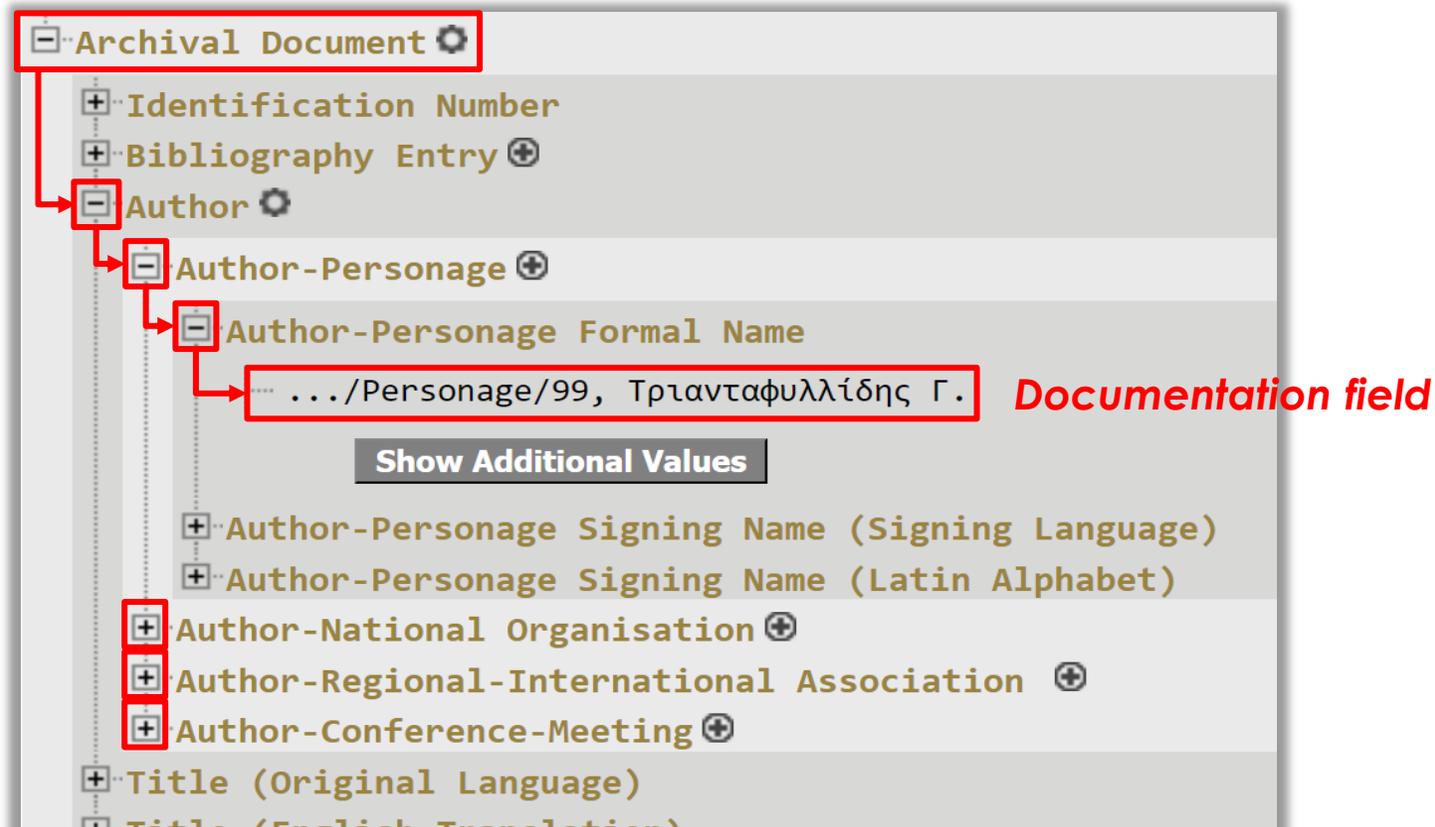
- Identification Number
 - https://fepib-project.eu/ArchivalDocument/82
- Bibliography Entry
 - Style (Chicago Manual Style / Dumbarton Oaks Papers Style)
 - Bibliography Entry Text (in Chicago Manual Style / Dumbarton Oaks Papers Style)
 - [Επιστολή Γ. Τριανταφυλλίδη προς Διεύθυνση Τύπου Υπουργείου Εξωτερικών] [Letter from G. Triantafyllidis to the Press Directorate of the Greek Ministry of Foreign Affairs], 2 September 1935, Ιστορικό Αρχείο Λυκείου των Ελληνίδων [Lyceum Club of Greek Women Historical Archive], Αλληλογραφία 1935, No. 100α, Athens, Greece
- Author
 - Author-Personage
 - Author-Personage Formal Name
 - .../Personage/99, Τριανταφυλλίδης Γ.
 - Hide Additional Values
 - Formal Name (National Language) Τριανταφυλλίδης Γ.
 - Formal Name (Latin Alphabet) Triantafyllidis G.
 - Author-Personage Signing Name (Signing Language)
 - Γ. Τριανταφυλλίδης
 - Author-Personage Signing Name (Latin Alphabet)
 - G. Triantafyllidis
 - Author-National Organisation
 - Author-Regional-International Association
 - Author-Conference-Meeting
- Title (Original Language)
 - [Επιστολή Γ. Τριανταφυλλίδη προς τη Διεύθυνση Τύπου του Υπουργείου Εξωτερικών]
 - (Type:string)
 - OK Cancel
- Title (English Translation)

Entity's documentation card

Synthesis – Data Model

- ❑ Each **entity type** has its own data structure (“**documentation schema**”)
 - Specially-designed for the domain of **History of Feminism** and the particular needs of **FE.P.I.B.**
 - A documentation schema contains a set of fields organized in an **hierarchical structure**
 - The ‘**leaves**’ in this structure are the **documentation fields (data entry fields)** that are to be filled by the users

Hierarchical structure



Synthesis – Data Model

Entity type: **Archival Document**

Archival Document

- Identification Number
 - https://fepib-project.eu/ArchivalDocument/82
- Bibliography Entry
 - Style (Chicago Manual Style / Dumbarton Oaks Papers Style)
 - Bibliography Entry Text (in Chicago Manual Style / Dumbarton Oaks Papers Style)
 - [Επιστολή Γ. Τριανταφυλλίδη προς Διεύθυνση Τύπου Υπουργείου Εξωτερικών] [Letter from G. Triantafyllidis to the Press Directorate of the Greek Ministry of Foreign Affairs], 2 September 1935, Ιστορικό Αρχείο Λυκείου των Ελληνίδων [Lyceum Club of Greek Women Historical Archive], Αλληλογραφία 1935, No. 100α, Athens, Greece
- Author
 - Author-Personage
 - Author-Personage Formal Name
 - .../Personage/99, Τριανταφυλλίδης Γ.
 - Show Additional Values
 - Author-Personage Signing Name (Signing Language)
 - Γ. Τριανταφυλλίδης
 - Author-Personage Signing Name (Latin Alphabet)
 - G. Triantafyllidis
 - Author-National Organisation
 - Author-Regional-International Association
 - Author-Conference-Meeting
- Title (Original Language)
 - [Επιστολή Γ. Τριανταφυλλίδη προς τη Διεύθυνση Τύπου του Υπουργείου Εξωτερικών]
- Title (English Translation)
 - [Letter from G. Triantafyllidis to the Press Directorate of the Greek Ministry of Foreign Affairs]

Free text (formatted)

Link to entity
of type 'Personage'

Free text

Synthesis – Data Model

Entity type: Archival Document (cont.)

The screenshot displays a hierarchical data model for an 'Archival Document'. The left pane shows the overall structure, including 'Identification Number', 'Bibliography Entry', 'Author', and 'Title'. The right pane provides a detailed view of the 'Library / Archive' section, which includes fields for 'Link to Library / Archive', 'Fonds / Collection', 'Series/File/No of Document (National Language)', 'Library/ Archive Document Identification Number', 'Creation Date', 'Creation Place', 'Type of Archival Document', 'Mode of Production', 'Subject', and 'Topics'. Red arrows point from text annotations to specific values in the right pane: 'Link to entity of type 'Library/Archive'' points to the 'Link to Library / Archive' value; 'Link to entity of type 'Fonds/Collection'' points to the 'Fonds / Collection' value; 'Free text' points to the 'Series/File/No of Document' value; 'Date' points to the 'From' date value; 'Link to thesaurus term' points to the 'Type of Archival Document' value; and 'Link to vocabulary term' points to the 'Mode of Production' value.

Archival Document

- Identification Number
 - https://fepib-project.eu/ArchivalDoc
- Bibliography Entry
 - Style (Chicago Manual Style / Dum)
 - Bibliography Entry Text (in Chica)
 - [Επιστολή Γ. Τριανταφυλλίδη προς Triantafyllidis to the Press Dire 1935, Ιστορικό Αρχείο Λυκείου των Αλληλογραφία 1935, No. 100α, Athe
- Author
 - Author-Personage
 - Author-Personage Formal Name
 - .../Personage/99, Τριανταφυλλί
 - Author-Personage Signing Name (Γ. Τριανταφυλλίδης)
 - Author-Personage Signing Name (G. Triantafyllidis)
 - Author-National Organisation
 - Author-Regional-International Ass
 - Author-Conference-Meeting
- Title (Original Language)
 - [Επιστολή Γ. Τριανταφυλλίδη προς τη
- Title (English Translation)
 - [Letter from G. Triantafyllidis to t

Library / Archive

- Link to Library / Archive
 - .../LibraryArchive/9, Λύκειον των Ελληνίδων
- Fonds / Collection
 - .../Collection/9, Ιστορικό Αρχείο Λυκείου των Ελληνίδων (ΙΑΛΕ)
- Series/File/No of Document (National Language)
 - Αλληλογραφία 1935, αρ. 100α
- Library/ Archive Document Identification Number
- Creation Date
 - From
 - 02/09/1935
 - To
- Creation Place
- Type of Archival Document
 - Letter
- Mode of Production
 - Typed
- Subject
 - Greek national dances / Balkan Week
- Topics
- Language

Link to entity of type 'Library/Archive'

Link to entity of type 'Fonds/Collection'

Free text

Date

Link to thesaurus term

Link to vocabulary term

Synthesis – Data Model

Entity type: Archival Document (cont.)

The screenshot displays a hierarchical data model for an 'Archival Document'. The model is organized into several main sections:

- Archival Document**
 - Identification Number
 - https://fepib-project.eu/ArchivalDoc
 - Bibliography Entry
 - Style (Chicago Manual Style / Dum)
 - Bibliography Entry Text (in Chica)
 - [Επιστολή Γ. Τριανταφυλλίδη προς Triantafyllidis to the Press Dire 1935, Ιστορικό Αρχείο Λυκείου των Αλληλογραφία 1935, No. 100α, Athe
 - Author
 - Author-Personage
 - Author-Personage Formal Name
 - .../Personage/99, Τριανταφυλλί
 - Author-Personage Signing Name (ul> - Γ. Τριανταφυλλίδης
 - Author-Personage Signing Name (ul> - G. Triantafyllidis
 - Author-National Organisation
 - Author-Regional-International Ass
 - Author-Conference-Meeting
- Title (Original Language)
 - [Επιστολή Γ. Τριανταφυλλίδη προς τη
- Title (English Translation)
 - [Letter from G. Triantafyllidis to t

- Library / Archive
- Link to Library / Archive
 - .../LibraryArchive/9, Αίγισιον των Ελληνίδων
- Fonds /Collection
 - .../Collection/9, Ιστο
- Series/File/No of Document
 - Αλληλογραφία 1935, αρ.
- Library/ Archive Document
- Creation Date
 - From: 02/09/1935
 - To
- Creation Place
- Type of Archival Document
 - Letter
- Mode of Production
 - Typed
- Subject
 - Greek national dances / E
- Topics
- Language
- Summary
- Summary Text
 - In his letter to the Press Directorate of the Greek Ministry of Foreign Affairs, the Greek Consul in Istanbul is informing that the tickets for the Greek national dancers of the Lyceum of Greek Women who will travel to Turkey, in order to perform Greek national dances during the Balkan Week there, are to be collected though the Piraeus' Branch of the Turkish Navigation Company 'Deniz Yollari' of the Chandris Bros.
- Editor
 - .../Person/2, Dimitra Samiou
- Summary Creation Date
 - 24/02/2023
- Note
- Note Text
 - 1.The title of the document was given by D. Samiou. 2. This specific document was attached to a brief letter to K. Parren. On this attached letter it was noted that it was sent instead of a telegram (from the Greek Consul to Istanbul to the Greek Ministry of Foreign Affairs).
- Editor
 - .../Person/2, Dimitra Samiou
- Note Creation Date
 - 13/01/2023
- Archival Document Digital Files
- Link
- Rights
 - No

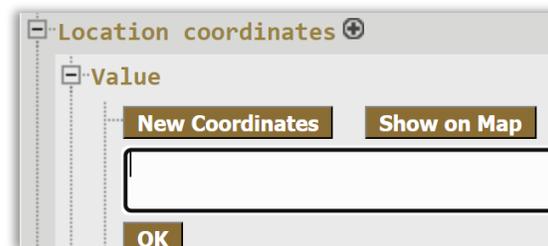
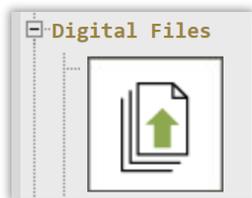
Free text (formatted)

Link to entity of type 'Person'

File(s) uploading

Synthesis – Types of data entry fields

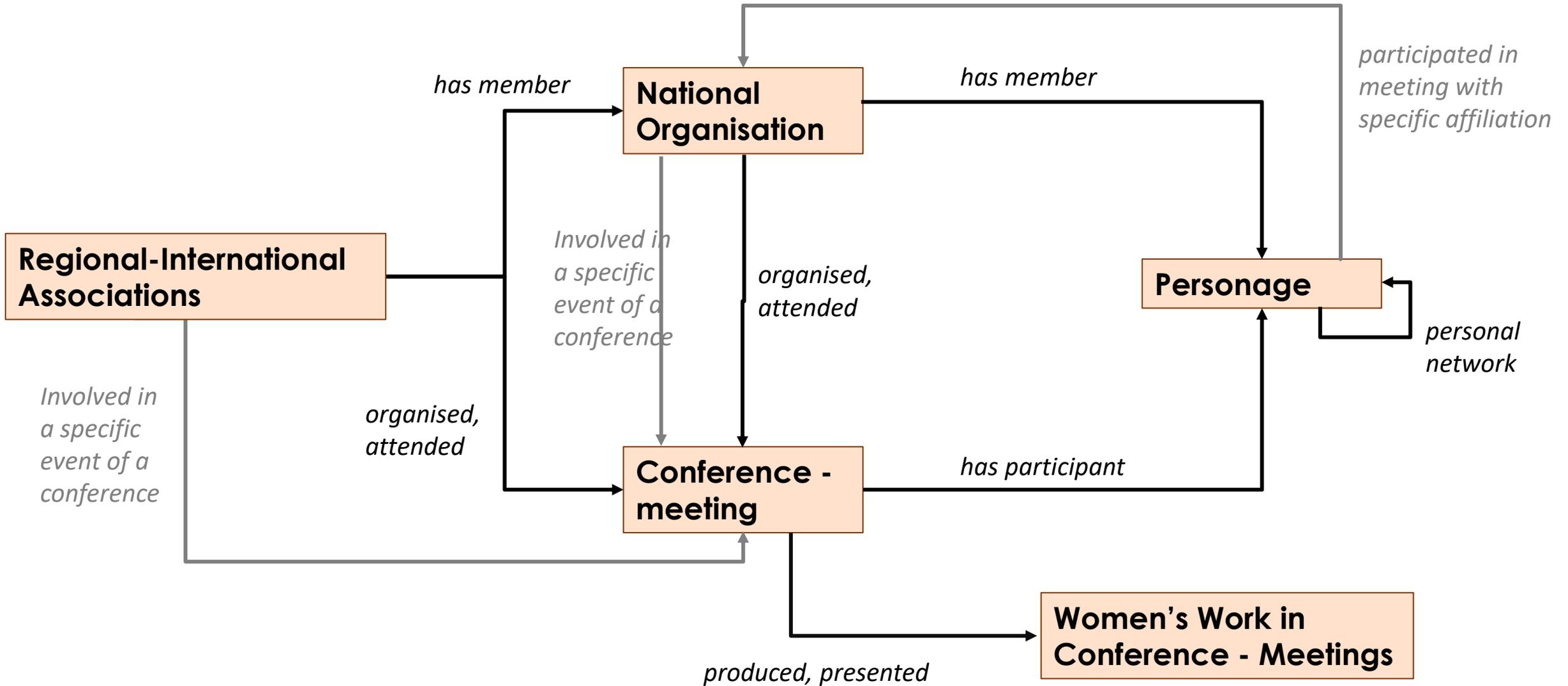
- ❑ Link to **other entity**
- ❑ Link to a (**static** or **dynamic**) **vocabulary term**
- ❑ Link to a **thesaurus term** (thesaurus managed through the system '**THEMAS**')
<https://www.ics.forth.gr/isl/themas-thesaurus-management-system>
- ❑ **Unformatted** free text
- ❑ **Formatted** free text
- ❑ **Number**
- ❑ **Web resource (URL)**
- ❑ Date expression (**date range** in an accepted format) →
- ❑ Location coordinates (**point** or **polygon**) →
- ❑ Location ID (**TGN** or **Geonames**)
- ❑ Upload file(s) →



Examples of accepted time expressions

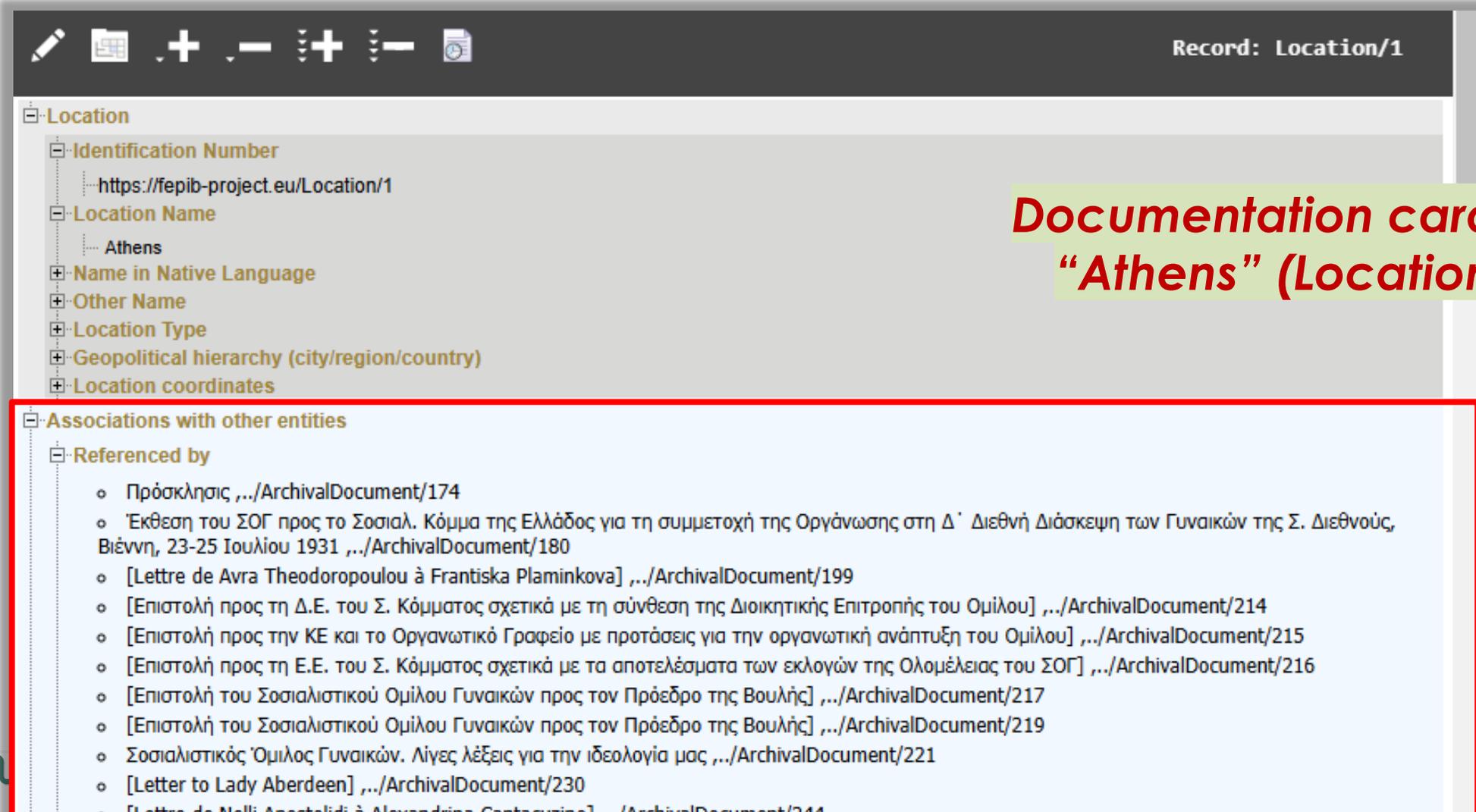
- 1821 January 2
- 1996 February
- 1945
- decade of 1970
- seventh decade of 20th century
- 20th century
- 1920 - 1950
- 3rd century - 5th century
- decade of 1920 - decade of 1950
- 18th century - decade of 1850
- early 16th century
- mid 20th century
- late 19th century
- 1st half 4th century
- 3rd quarter 1st century
- ca. 1920
- 1500 BCE
- 23rd century BCE
- early 4th century BCE
- 1st half 3rd century BCE
- 1800 - 1500 BCE
- 300 BCE - 300 CE
- 7th century - 5th century BCE
- 3rd century BCE - 1st century CE
- 3rd century - 5th century

How the main entity types are connected



Synthesis – Other functionalities

- Inspecting an entity's associations with other entities



Record: Location/1

Location

- Identification Number
 - https://fepib-project.eu/Location/1
- Location Name
 - Athens
- Name in Native Language
- Other Name
- Location Type
- Geopolitical hierarchy (city/region/country)
- Location coordinates

Associations with other entities

- Referenced by
 - Πρόσκλησις ,../ArchivalDocument/174
 - Έκθεση του ΣΟΓ προς το Σοσιαλ. Κόμμα της Ελλάδος για τη συμμετοχή της Οργάνωσης στη Δ' Διεθνή Διάσκεψη των Γυναικών της Σ. Διεθνούς, Βιέννη, 23-25 Ιουλίου 1931 ,../ArchivalDocument/180
 - [Lettre de Avra Theodoropoulou à Frantiska Plaminkova] ,../ArchivalDocument/199
 - [Επιστολή προς τη Δ.Ε. του Σ. Κόμματος σχετικά με τη σύνθεση της Διοικητικής Επιτροπής του Ομίλου] ,../ArchivalDocument/214
 - [Επιστολή προς την ΚΕ και το Οργανωτικό Γραφείο με προτάσεις για την οργανωτική ανάπτυξη του Ομίλου] ,../ArchivalDocument/215
 - [Επιστολή προς τη Ε.Ε. του Σ. Κόμματος σχετικά με τα αποτελέσματα των εκλογών της Ολομέλειας του ΣΟΓ] ,../ArchivalDocument/216
 - [Επιστολή του Σοσιαλιστικού Ομίλου Γυναικών προς τον Πρόεδρο της Βουλής] ,../ArchivalDocument/217
 - [Επιστολή του Σοσιαλιστικού Ομίλου Γυναικών προς τον Πρόεδρο της Βουλής] ,../ArchivalDocument/219
 - Σοσιαλιστικός Όμιλος Γυναικών. Λίγες λέξεις για την ιδεολογία μας ,../ArchivalDocument/221
 - [Letter to Lady Aberdeen] ,../ArchivalDocument/230
 - [Lettre de Nelli Apostolidi à Alexandra Constantino] ,../ArchivalDocument/244

**Documentation card of
“Athens” (Location)**

Synthesis – Other functionalities

□ Table filtering, Search, Ranking

The screenshot displays the Synthesis Cultural Information Management System interface. At the top, there are logos for FE.P.I.B. (Feminisms and Politics in the Interwar Balkans (1923-1939)) and the University of Crete. A search bar is located in the top right, with a red arrow pointing to it and the text "Search considering the full contents of the records".

On the left side, there is a navigation menu with sections: Sources, Archival Documents, Related Bibliography, and Related Documentation. The "Archival Documents" section is currently selected.

The main content area shows a list of "Archival Documents". Above the list, there is a "Filter Table" input field containing the text "resol", with a red arrow pointing to it and the text "Table filtering". To the right of the filter field, it says "Showing 10 entries".

The table below has several columns: Item Type, Author, Document Title, Date, Library / Archive, Creator, and Id. Red arrows point from the word "Ranking" to the "Author", "Date", "Library / Archive", and "Creator" columns, indicating that these columns are used for ranking the records.

	Item Type	Author	Document Title	Date	Library / Archive	Creator	Id	
<input type="checkbox"/>	Decision/Resolution		Commission de Politique Sociale - Resolution	1930	.../LibraryArchive/1, Εταιρεία Ελλήνων Λογοτεχνών (ΕΕΛ)	admin	47	
<input type="checkbox"/>	Decision/Resolution		Ishbel Aberdeen et Temair: Resolution of ICW	1925	.../LibraryArchive/13, Literární archiv - Památníku národního písemnictví	gdudekova	92	
<input type="checkbox"/>	Decision/Resolution		Resolutions of the Illrd Conference of the Women's Little Entente, Athens, December 6-13 1925	12/1925	.../LibraryArchive/2, Αρχεία Σύγχρονης Κοινωνικής Ιστορίας (ΑΣΚΙ)	admin	43	
<input type="checkbox"/>	Decision/Resolution		Resolutions sur le travail de la	1922	.../LibraryArchive/1, Εταιρεία	admin	40	

Synthesis – Other functionalities

❑ Advanced Search

The screenshot displays the Synthesis Cultural Information Management System interface. The header includes the FE.P.I.B. logo (Feminisms and Politics in the Interwar Balkans (1923-1939)) and the University of Crete logo. The main content area shows a search bar with a dropdown menu open, highlighting the 'Advanced Search' option. A red arrow points to this option. Below the search bar, the 'Archival Documents' section is visible, showing a filter table with the search term 'resol' and a 'Showing 10 entries' indicator. A table of search results is displayed below, with columns for Item Type, Author, Document Title, Date, Library / Archive, Creator, and Id.

Sources

- Archival Documents
 - Articles in
 - Journals/Newspapers
 - Old Books
 - Visual Material
- Related Bibliography
 - Bibliography
- Related Documentation
 - Library / Archive
 - Fonds / Collection
 - Journals/Newspapers
 - Personage
 - Historical Events
 - Locations
 - Persons
 - Organizations
 - Digital Objects

Archival Documents

Showing: All

Filter Table Showing 10 entries

<input type="checkbox"/>	Item Type	Author	Document Title	Date	Library / Archive	Creator	Id	
<input type="checkbox"/>	Decision/Resolution		Commission de Politique Sociale - Resolution	1930	.../LibraryArchive/1, Εταιρεία Ελλήνων Λογοτεχνών (ΕΕΛ)	admin	47	
<input type="checkbox"/>	Decision/Resolution		Ishbel Aberdeen et Temair: Resolution of ICW	1925	.../LibraryArchive/13, Literární archiv - Památníku národního písemnictví	gdudekova	92	
<input type="checkbox"/>	Decision/Resolution		Resolutions of the Illrd Conference of the Women's Little Entente, Athens, December 6-13 1925	12/1925	.../LibraryArchive/2, Αρχαία Σύγχρονης Κοινωνικής Ιστορίας (ΑΣΚΙ)	admin	43	
<input type="checkbox"/>	Decision/Resolution		Resolutions sur le travail de la femme	1933	.../LibraryArchive/1, Εταιρεία Ελλήνων Λογοτεχνών (ΕΕΛ)	admin	49	

Synthesis – Other functionalities

Advanced Search (cont.)



FE.P.I.B.
Feminisms and Politics in the Interwar Balkans (1923-1939)



ΠΑΝΕΠΙΣΤΗΜΙΟ ΚΡΗΤΗΣ
UNIVERSITY OF CRETE



Synthesis
Cultural Information Management System

Sources

- Archival Documents
- Articles in
- Journals/Newspapers
- Old Books
- Visual Material

Related Bibliography

- Bibliography

Related Documentation

- Library / Archive
- Fonds / Collection
- Journals/Newspapers
- Personage
- Historical Events
- Locations
- Persons
- Organizations
- Digital Objects

Administration

Archival Documents - Advanced Search

Searching criteria

Operator: AND OR

Query building

Entity	Select Criteria Field	Condition	Value	
Archival Document	From x	before	1925	+
Archival Document	Author-Personage Formal Name x	links to	Personage	+ x
Personage	Formal Name (National Language) x	contains	Θεοδωροπούλου Αύρα	+ x

Additional Search Criteria ▼

Output Fields

Default output fields Change output fields

Synthesis – Other functionalities

Advanced Search (cont.)

The screenshot displays the Synthesis Cultural Information Management System interface. The header includes the FE.P.I.B. logo (Feminisms and Politics in the Interwar Balkans (1923-1939)) and the University of Crete logo. The left sidebar contains navigation menus for Sources, Related Bibliography, Related Documentation, and Administration. The main content area shows the search results for 'Archival Documents - Result of Query'. The search criteria are: Entity: Archival Documents Condition: From before ' 1925 ', Entity: Archival Documents Condition: Author-Personage Formal Name links to ' Personage ', Entity: Personage Condition: Formal Name (National Language) contains ' Θεοδωροπούλου Αύρα '. The operator is 'and'. The results table shows 3 entries, with the first three visible. A red box highlights the results table and the 'Showing 1 to 3 of 3 entries (0 selected entries)' text below it.

Sources

- Archival Documents
 - Articles in
 - Journals/Newspapers
 - Old Books
 - Visual Material
- Related Bibliography
 - Bibliography
- Related Documentation
 - Library / Archive
 - Fonds / Collection
 - Journals/Newspapers
 - Personage
 - Historical Events
 - Locations
 - Persons
 - Organizations
 - Digital Objects
- Administration
 - Institutions
 - Users
 - Vocabularies
 - System Backup

Archival Documents - Result of Query

Searching criteria

Entity: Archival Documents Condition: From before ' 1925 ',
Entity: Archival Documents Condition: Author-Personage Formal Name links to ' Personage ',
Entity: Personage Condition: Formal Name (National Language) contains ' Θεοδωροπούλου Αύρα '

Operator : and

Results

Item Type	Author	Document Title	Date	Library / Archive	Creator	Id
<input type="checkbox"/> Speech/Lecture	.../Personage/13, Θεοδωροπούλου Αύρα	[La nécessité de d'une coopération amicale entre les peuples européens]	05/1931	.../LibraryArchive/1, Εταιρεία Ελλήνων Λογοτεχνών (ΕΕΛ)	admin	42
<input type="checkbox"/> Letter	.../Personage/13, Θεοδωροπούλου Αύρα	[Letter from Avra Theodoropoulou to Margery Corbett Ashby]	19/02/1924	.../LibraryArchive/1, Εταιρεία Ελλήνων Λογοτεχνών (ΕΕΛ)	admin	18
<input type="checkbox"/> Speech/Lecture	.../Personage/13, Θεοδωροπούλου Αύρα	Συνέδριο ΜΑΓ Βουκουρέστι	1923	.../LibraryArchive/1, Εταιρεία Ελλήνων Λογοτεχνών (ΕΕΛ)	admin	12

Showing 1 to 3 of 3 entries (0 selected entries)

Back

Synthesis – Other functionalities

- ❑ **Management of vocabularies** (*add, delete, rename terms, export/import*)

The screenshot displays the FE.P.I.B. Synthesis interface. The left sidebar contains navigation menus for Sources, Related Bibliography, and Related Documentation. The main content area is titled 'Vocabularies - Administration' and lists various categories. The 'Vocabulary of Language' item is highlighted with a red box and an arrow. The right panel shows the 'Administration - Vocabulary of Language' section with a table of language terms.

Sources

- Archival Documents
- Articles in Journals/Newspapers
- Old Books
- Visual Material

Related Bibliography

- Bibliography

Related Documentation

- Library / Archive
- Fonds / Collection
- Journals/Newspapers
- Personage
- Historical Events
- Locations
- Persons
- Organizations
- Digital Objects

Vocabularies - Administration

- Archival Documents
- Article In Journal/Newspaper
- Vocabulary of Topics of Article In Jou
- Vocabulary of Name (Original Langu
- Vocabulary of Name (Latin Alphabet
- Vocabulary of Language**
- Vocabulary of Citation Style
- Old Books
- Visual Material
- Bibliography
- Library / Archive

Sources

- Archival Documents
- Articles in Journals/Newspapers
- Old Books
- Visual Material

Related Bibliography

- Bibliography

Related Documentation

- Library / Archive
- Fonds / Collection
- Journals/Newspapers
- Personage
- Historical Events
- Locations
- Persons

Administration - Vocabulary of Language

Filter Table

Showing 10

	Term
<input type="checkbox"/>	Bulgarian
<input type="checkbox"/>	Croatian
<input type="checkbox"/>	Czech
<input type="checkbox"/>	English
<input type="checkbox"/>	French
<input type="checkbox"/>	German
<input type="checkbox"/>	Greek

Synthesis – Other functionalities

□ Data Export / Download

The screenshot displays the Synthesis Cultural Information Management System interface. The header includes the FE.P.I.B. logo (Feminisms and Politics in the Interwar Balkans (1923-1939)) and the University of Crete logo. The main content area shows a list of archival documents with a table of columns: Document Title, Date, Library / Archive, Creator, and Id. A 'More' dropdown menu is open, highlighting the 'Import/Export' section, which includes options for 'Export Template', 'Export to XML', 'Export to RDF', and 'Import from XML'. A red box labeled '1' highlights the 'Item Type' column checkboxes, and a red box labeled '2' highlights the 'Import/Export' menu options.

Sources

- Archival Documents
 - Articles in
 - Journals/Newspapers
 - Old Books
 - Visual Material
- Related Bibliography
 - Bibliography
- Related Documentation
 - Library / Archive
 - Fonds / Collection
 - Journals/Newspapers
 - Personage
 - Historical Events
 - Locations
 - Persons
 - Organizations
 - Digital Objects

Archival Documents

Showing: All

Filter Table

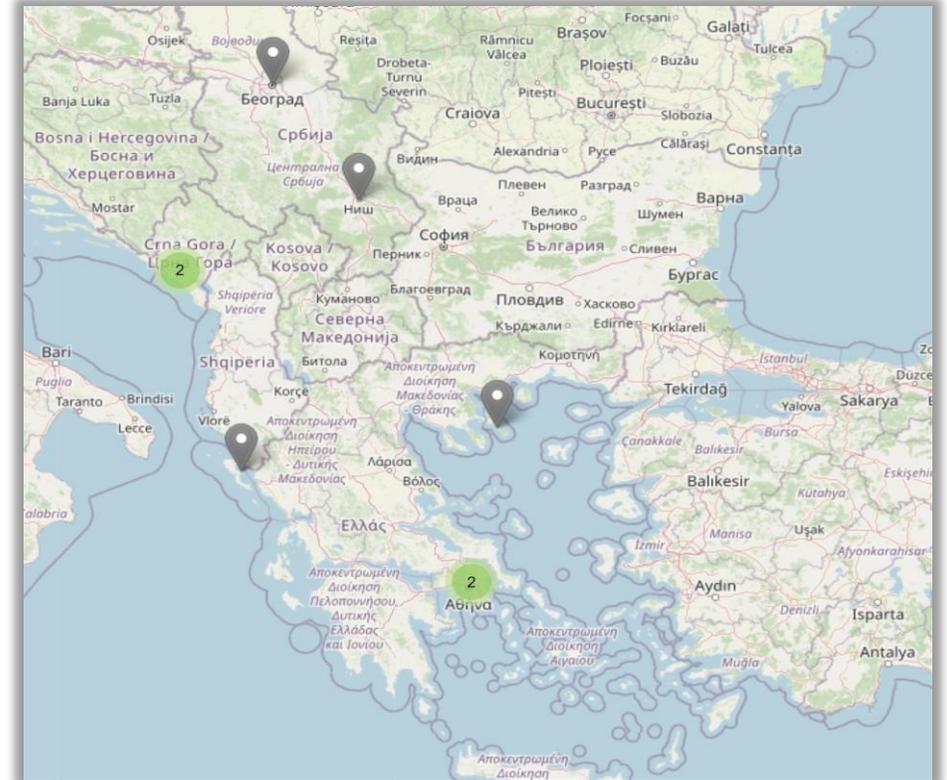
Showing 10 entries

Item Type	Document Title	Date	Library / Archive	Creator	Id
<input checked="" type="checkbox"/>	Επιστολή Γ. Τριανταφυλλίδη προς τη Διεύθυνση Τύπου του Υπουργείου Εξωτερικών]	02/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	82
<input checked="" type="checkbox"/>	[Επιστολή Δ. Νικολόπουλου προς Λύκειο των Ελληνίδων]	05/09/1935	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	79
<input checked="" type="checkbox"/>	Επιστολή Ι. Θειακάκη προς Δήμαρχο Λαμίας και τα Κοινοτικά Συμβούλια της Νομαρχίας Φθιώτιδας και Φωκίδας]	22/08/1930	.../LibraryArchive/9, Λύκειον των Ελληνίδων	dsamiou	73

Synthesis – Other functionalities

- ❑ **Map visualization** (for entities related to some location)
 - **Regional-International Associations** (based on **foundation place**)
 - **Personage** (based on **birth place**)
 - **Library / Archive** (based on **place of library / archive**)
 - *etc.*

*Not currently supported in FE.P.I.B.
(locations coordinates need to be inserted,
which can be easily done through the system)*



Synthesis – Use in FE.P.I.B.

- Number of users: 15
- Number of documented entities (as of Nov 29, 2024):
 - Archival documents: 267
 - Articles in journals / newspapers: 870
 - Old books: 64
 - Visual material: 90

 - Bibliography: 263

 - Libraries / Archives: 42
 - Fonds / Collections: 38
 - Journals / Newspapers: 64

 - **Regional-International Associations: 14**
 - **National Organisations: 29**
 - **Conferences – Meetings: 25**
 - **Women’s Work in Conference-Meetings: 3**
 - **Personage: 232**

 - Locations: 78

Thesaurus management with *Themias*

Quick overview of the system

Themias – Thesaurus Management System

- ❑ **Web-based** system for the creation and management of thesauri
 - **Complies with ISO 25964-1 and ISO 25964-2 (thesauri and interoperability with other vocabularies)**
- ❑ Supports the management of **Facets, Hierarchies, Terms, References, Node labels**

- ❑ Support of several functionalities
 - User roles
 - Various mechanisms for term editing and querying
 - Different kinds of display (Alphabetical, Systematic, Hierarchical, Graphical)
 - Statistics
 - Import / Export

<https://github.com/isl/THEMAS>

Themas – Thesaurus Management System

The screenshot displays the Themas Thesaurus Management System interface. The top header includes the logo and the text "Themas Thesaurus Management System". Below the header, there are two main sections: "Search Results Facets" and "Search Criteria Facets".

The "Search Results Facets" section shows a table with the following data:

Facet	Hierarchies	Actions
Types of Organisation Bodies (Facet)	Types of Organisation Bodies	[Icons]
Types of Sources (Facet)	Types of Documents, Types of Items	[Icons]
UNCLASSIFIED TERMS	Unclassified terms	[Icons]

The "Types of Documents, Types of Items" entry in the Hierarchies column is highlighted with a red box. The "Search Criteria Facets" section is currently empty.

On the left side of the interface, there is a navigation menu with the following items:

- Terms
- Hierarchies
- Facets
- Sources
- Statistics
- Thesauri
- DataBase Management
- Users
- Help
- Legend
- Logout

Themias – Thesaurus Management System

The screenshot displays the Themias Thesaurus Management System interface. On the left is a navigation menu with options: Terms, Hierarchies, Facets, Sources, Statistics, Thesauri, DataBase Management, Users, Help, Legend, and Logout. The main content area is titled 'Search Results Facets' and shows 'Statistics: found 3 results. Results: 1 - 3 page: 1 / 1'. Below this is a table with columns 'Facet', 'Hierarchies', and 'Actions'. The 'Facet' column lists 'Types of Organisation Bodies (Facet)' and 'Types of Sources (Facet)'. The 'Hierarchies' column shows 'Types of Organisation Bodies' and 'Types of Documents, Types of Items'. The 'Actions' column contains icons for list, edit, and delete. A browser window is overlaid on the 'Types of Sources (Facet)' entry, showing a 'Hierarchical Simple Presentation of Facet: Types of Sources (Facet)'. The browser address bar shows 'isl.ics.forth.gr/themas_fepib/Save_Results_Displays/Save_Results_temporary_files/Facet_Hierarchical_View_2024-...'. The page content includes a title 'Hierarchical Simple Presentation of Facet: Types of Sources (Facet)', a link for 'Facet Tree Presentation', and a list of source types under the heading 'Types of Sources (Facet)'. The list items are: Types of Documents, Account book, Article (not printed), Biographical document, Autobiographical note, Autobiography, Biography, Family biography, Obituary, Communication, Announcement, Notification, Other (communication document), Press release, Correspondence, Invitation, Letter, Post card, and Protocol. A red box highlights this list.

Facet	Hierarchies	Actions
Types of Organisation Bodies (Facet)	Types of Organisation Bodies	[List] [Edit] [Delete]
Types of Sources (Facet)	Types of Documents, Types of Items	[List] [Edit] [Delete]

UNCLASSIFIED

Hierarchical Simple Presentation of Facet: **Types of Sources (Facet)**. [Save file as...](#) [Print file...](#)

[Facet Tree Presentation](#)

Types of Sources (Facet)

- Types of Documents
- -- Account book
- -- Article (not printed)
- -- Biographical document
- -- -- Autobiographical note
- -- -- Autobiography
- -- -- Biography
- -- -- Family biography
- -- -- Obituary
- -- Communication
- -- -- Announcement
- -- -- Notification
- -- -- Other (communication document)
- -- -- Press release
- -- Correspondence
- -- -- Invitation
- -- -- Letter
- -- -- Post card
- -- -- Protocol

Data querying with **A-QuB**

Quick overview of the system

The web application 'A-QuB'

- ❑ **Web application operating over a semantic network (knowledge graph)**
 - It facilitates the **exploration** of semantic (RDF) data **by plain users** (like historians)
 - It offers a **user-friendly** way to build and execute complex queries **step-by-step**
 - It is highly **configurable** (for use over any data model)
- ❑ **Other functionalities:**
 - data filtering, results browsing, query save, data export
- ❑ **Used in projects**
 - VRE4EIC (H2020)
 - CMBR (Centre for the study and sustainable exploitation of Marine Biological Resources)
 - [Archaeological Messara Museum](#)



A-QuB – The search interface (Example: Messara museum)

The screenshot displays the A-QuB search interface. On the left, a panel titled "Searching for..." allows selecting a target entity, with "Object (291)" chosen. A central green plus sign indicates the addition of a relation. On the right, a panel titled "... related ... to entity" allows selecting a relation, with "has production date" chosen, and a related entity, with "Date" chosen. Below these panels are "SEARCH" and "RESET" buttons. The results section, titled "Data Results (13 results)", shows a table with two columns: "OBJECT" and "DATE".

OBJECT	DATE
OBJECT NAME	DATE
Επιγραφή Go377	7ος αιώνας π.Χ.
Αρύβαλλος AMM442	8ος αιώνας - 7ος αιώνας π.Χ.
Πλακίδιο AMM498	7ος αιώνας π.Χ.
Αρύβαλλος AMM579	Μέσα 7ου αιώνα π.Χ.
Επιγραφή Go399	600 - 525 π.Χ.
Γεωμετρικός πίθος με αρχαϊκή επιγραφή AMM457	Τέλη 8ου αιώνα π.Χ.

Searching for objects that have production date the period 8th – 6th century BC

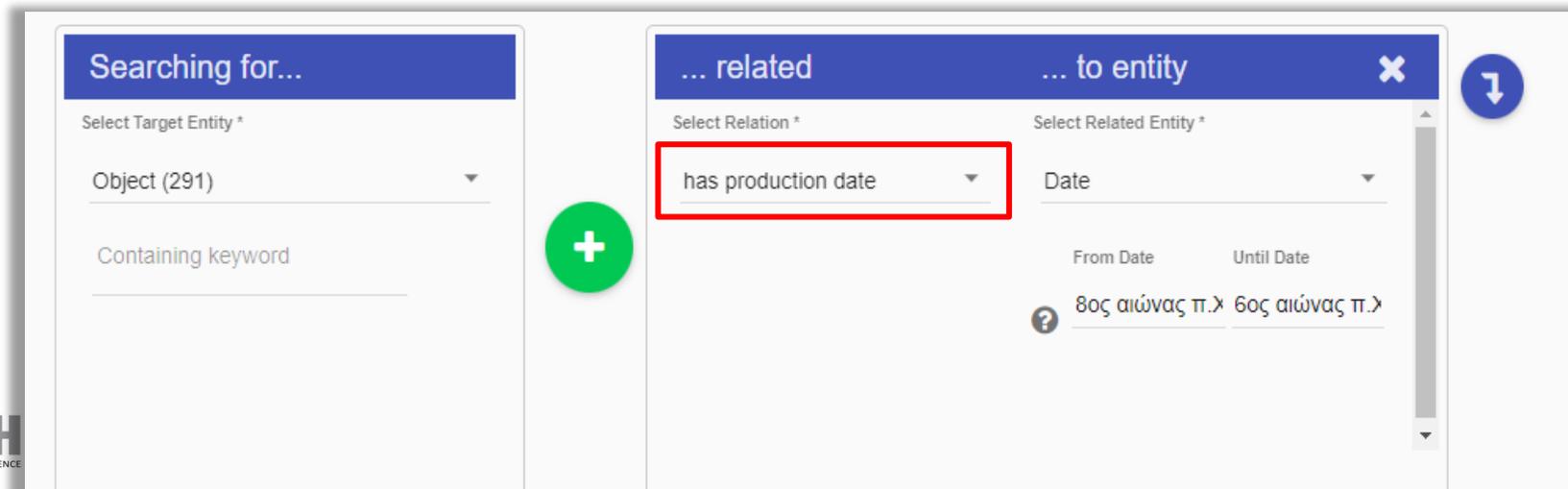
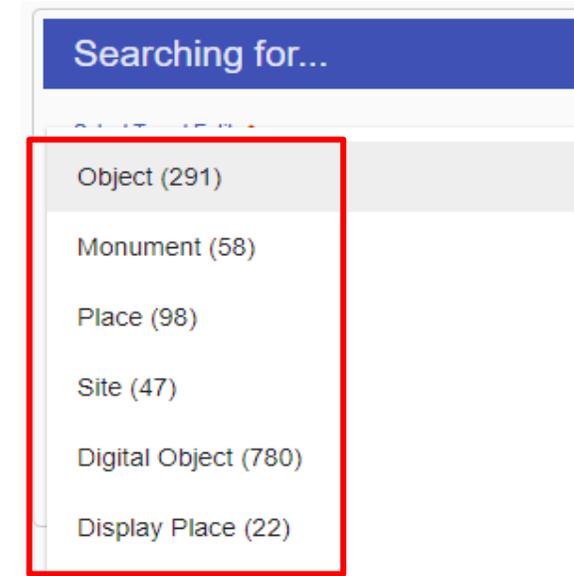
A-QuB – The search interface (Example: Messara museum)

Searching for objects that
i) are of a specific material,
ii) are of a specific cultural
period, iii) are of a specific
type

The screenshot displays the A-QuB search interface with three stacked search panels. Each panel is titled 'Searching for...' and contains a 'Select Target Entity *' dropdown menu, a 'Containing keyword' input field, and a search button. The first panel shows 'Object (291)' selected. The second panel is titled '... related' and '... to entity', with 'has material' selected in the 'Select Relation *' dropdown and 'Material' selected in the 'Select Related Entity *' dropdown. The third panel is also titled '... related' and '... to entity', with 'was produced during period' selected in the 'Select Relation *' dropdown and 'Cultural Period' selected in the 'Select Related Entity *' dropdown. The fourth panel is titled '... related' and '... to entity', with 'has type' selected in the 'Select Relation *' dropdown and 'Type' selected in the 'Select Related Entity *' dropdown. Red boxes highlight the selected relation and entity in each panel. AND connectors are visible between the second and third panels, and the third and fourth panels.

A-QuB – Configuration for a specific use case

- ❑ Configuration of the searching **categories**
- ❑ Configuration of the searching **relationships**



Example:
Messara museum

A-QuB – Configuration for FEPIB

□ Configuration of the searching **categories**

- **Regional/International Associations**
- **National Organisations**
- **Conferences/Meetings**
- **Personages**
- **Locations**
-

□ Configuration of the searching **relationships**

- Personage – **participated in** – Conference/Meeting
- Personage – **member of** – National Organization
- National organisation – **member of** – Regional/International Association
-

Ongoing work...

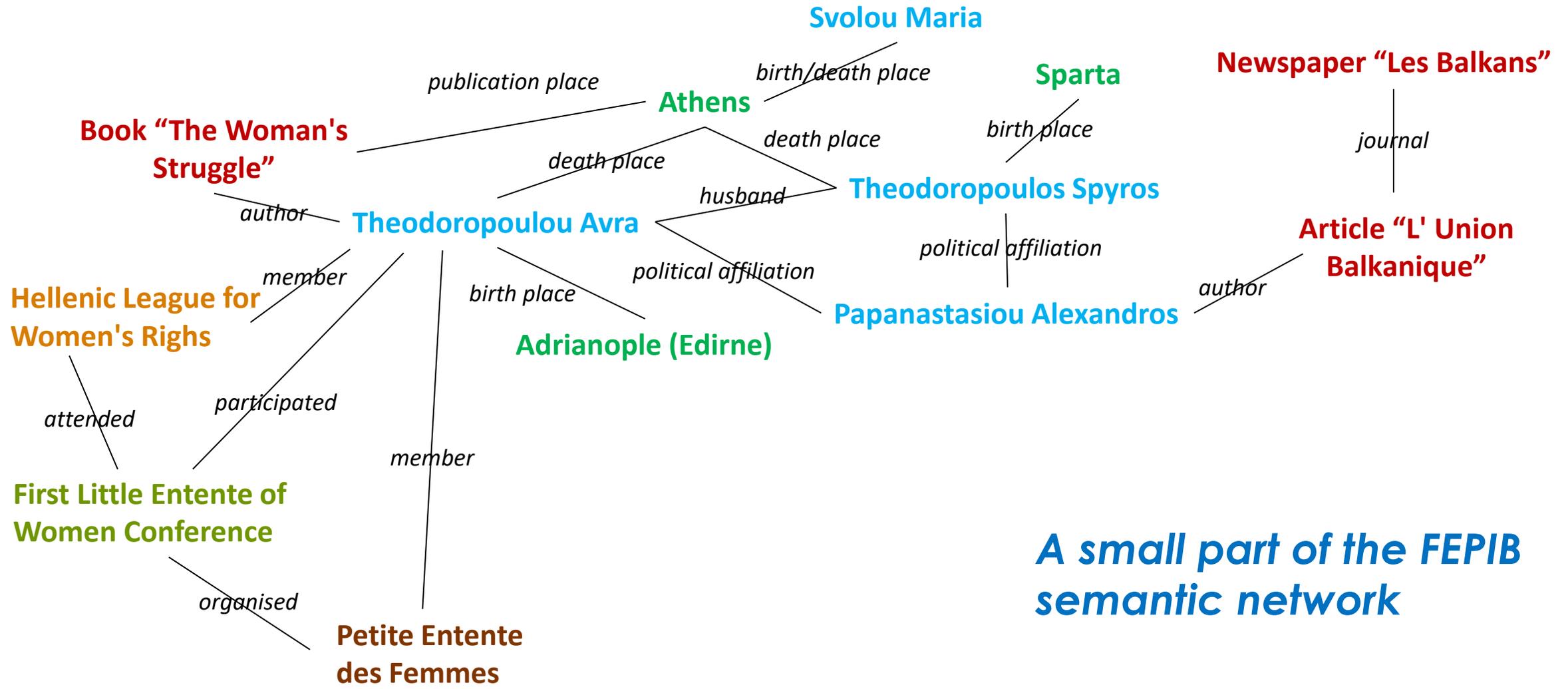
Conclusion

Conclusion

- Data documentation and management with **Synthesis**
 - Web-based, collaborative, configurable, extensible!
 - Focus on semantic interoperability (compatibility with the **CIDOC-CRM** standard)
 - **Aim**: production of **sustainable/reusable** data of **high quality and value**

- Outcome:
 - A rich, queryable and extendable, **semantic network** of **interconnected entities**

Conclusion



A small part of the FEPIB semantic network

Ongoing and future work

□ Configuration of A-QuB

- **Step 1** [**DONE**]: ontology-based modeling for the transformation of the XML data of SYNTHESIS to linked (RDF) data based on CIDOC CRM
- **Step 2** [**ONGOING**]: configuration of the categories and relationships in A-QuB
- **Step 2** [**FUTURE**]: testing and training of the end-users (FEPIB researchers)

□ Data dissemination through a web site

- By directly accessing the SYNTHESIS data and displaying them in web pages

Thank you!

Pavlos Fafalios

fafalios@ics.forth.gr

The team behind the tools:

- Konstantina Konsolaki
- Lida Charami
- Theodosia Bitzou
- Despoina Pratikaki
- Giorgos Samaritakis
- Elias Tzortzakakis
- Vaggelis Kritsotakis
- Dimitris Angelakis
- Pavlos Fafalios
- Chrysoula Bekiari



Centre for Cultural Informatics (CCI)
Institute of Computer Science (ICS)
FORTH



H.F.R.I.
Hellenic Foundation for
Research & Innovation

