



PhiloBiblon

SM TM



PHILOBIBLON PROJECT

Biobibliographic database of medieval and
Renaissance romance texts

Berkeley Library
UNIVERSITY OF CALIFORNIA



International Conference
Linked Open Data and Literary Studies
November 19, 2024
Freie Universität Berlin



UNIVERSIDAD
COMPLUTENSE
MADRID

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CLARIAH-ES



Comunidad
de Madrid

PHILOBIBLON IS A CLASSIC DIGITAL HUMANITIES PROJECT. IT EMERGED IN 1975 AND HAS MANAGED TO REACH THE PRESENT DAY BY AVOIDING DIGITAL OBSOLESCENCE.

THE PROJECT IS MADE UP OF THREE GROUPED BIBLIOGRAPHIES: BETA (IN SPANISH), BITAGAP (IN GALICIAN AND PORTUGUESE) AND BITECA (IN CATALAN).



PHILOBIBLON TEAM

Currently, PhiloBiblon is made up of more than 20 national and international researchers. The director is **Charles Faulhaber**, professor at the University of California, Berkeley, and renowned Hispanicist.

1975

The database initially contained 966 records, made through a **flat file database** management system called FAMULUS (plain text files).

1987

The database was transported to the Revelation system, a **relational database** that operated under MS-DOS2.

1997

A **web page** was created by dumping the entire database into text files with ASCII code.

2001

Migration of data from MS-DOS to **Windows** media was possible.

2025

The DB will move to **FactGrid**, a **LOD-based wiki** environment.

**LINKED DATABASES ARE BASED ON THE DECLARATION OF
TRIPLETS WITH A STRUCTURE**

SUBJECT>PREDICATE>OBJECT

**WHERE THE PREDICATE IS A P AND THE SUBJECT AND
OBJECT ARE A Q.**

Triple: entidad + propiedad + entidad

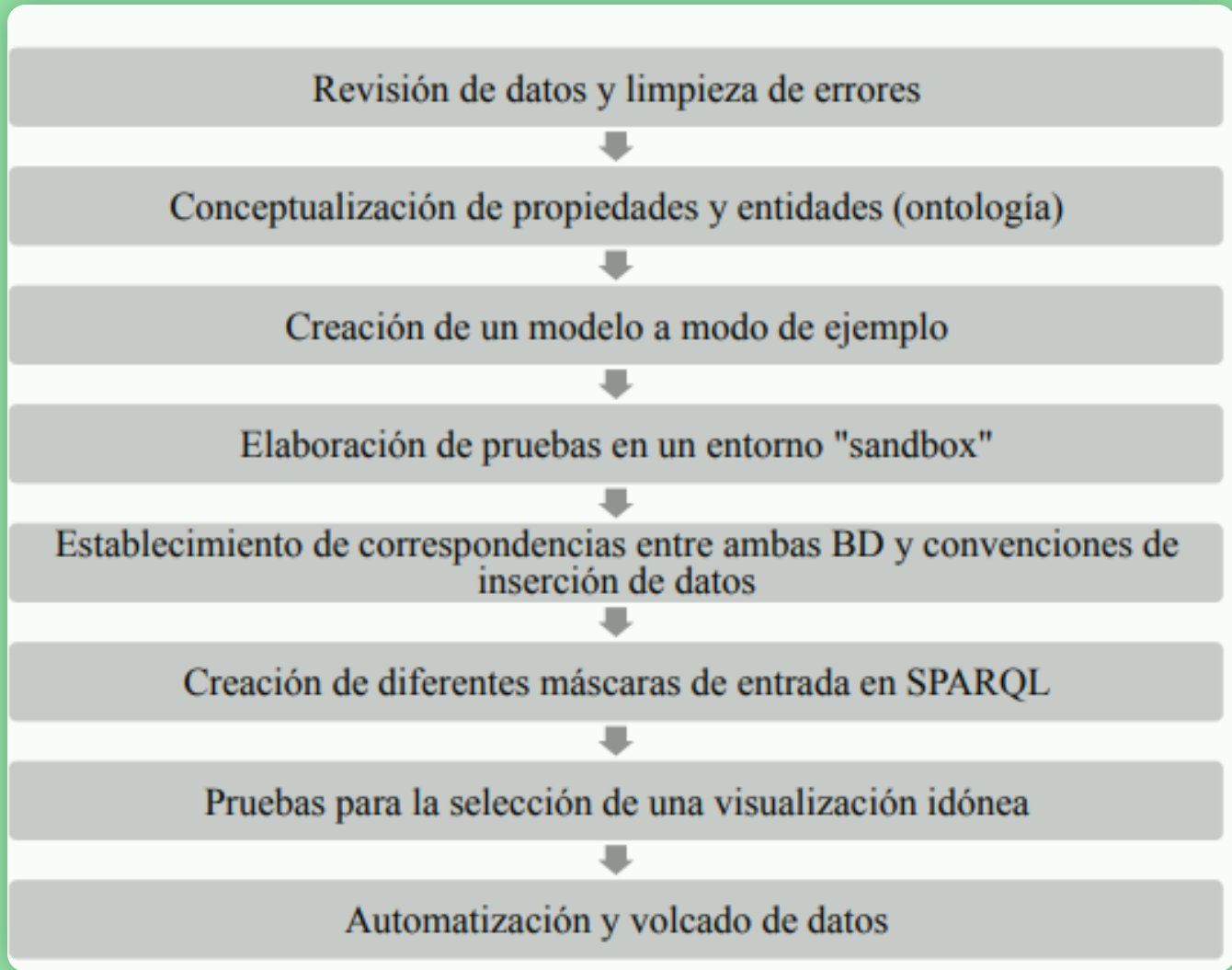
Santillana (Q2877)

escribe (P50) la “Comedieta de Ponza” (Q390408)

nace (P82) en Carrión de los Condes (Q986557)

marido (P26) de Catalina Suárez de Figueroa (Q96075961)

padre (P40) del cardenal Pedro González de Mendoza (Q786748)



WORKFLOW

**ESTABLISHED STEPS
FOR PHILIBBLON
TRANSFORMATION OF A
DATABASE
RELATIONAL TO A
LINKED DATABASE.**

**THE NUMBER OF
RECORDS IN THE THREE
BIBLIOGRAPHIES
TOTALLED 192,150 IN 2017.**



PhiloBiblon

[Back to Search](#) [Back to Results](#)

ID no. of MS	BETA manid 2098
City and Library	Madrid Biblioteca Nacional de España
Collection: Call number	MSS/7867 <i>olim</i> 7867 <i>olim</i> T-292
Title of volume	Tratado de Hernando Pulgar (lomo (tinta) Tratado de [...] del Pulgar Coronista de los señores [...]tolicos (plano superior)
Copied	1601 - 1700 (<i>IGM</i>)
Writing surface papel (<i>IGM</i>)	
Format	4 ^o (García 2014)
Leaf Analysis	ff.: 108: 1-62 + 66-111 + 1 (guarda) (García 2014) ff.: 111 (<i>IGM</i>)
Collation	1 ¹² 2 ¹² -1 k 3 ¹⁴ 4-5 ¹² 6 ¹⁴ 7-8 ¹² 9 ⁸ (García 2014)
Page Layout	20 ll. (24v) (García 2014) 21 ll. (25r) (García 2014) 33 ll. (44v) (García 2014) 28 ll. (55v) (García 2014) 26 ll. (77v) (García 2014) 27 ll. (García 2014)
Size	hoja: 210 × 160 mm (Simón) hoja: 209 × 150 mm (<i>IGM</i>) hoja: 210 × 150 mm (25r) (García 2014) caja: 180 × 130 mm (19r) (García 2014) encuad.: 213 × 160 mm (García 2014)
Hand	itálica cursiva (ff. 1-43, 45-63) (García 2014) itálica (ff. 44, 64-107) (García 2014)
Watermark	crúz latina inscrita dentro de un círculo (2, 3, 13, 14, 16, 21, 25, 30, 36, 40, 47, 65, 70, 71, 73, 80, 84, 85, 90, 91, 92, 93, 106, 107) contramarca (10, 12, 27, 33, 66, 68, 69, 75, 82, 83, 87, 102, 103, 104, 105) (García 2014) montículo encima de unos círculos pequeños (cuad. 5: 54, 56, 58, 59, 61, 62) (García 2014)
Other features	Reclamos: en todas las págs. (García 2014)
Condition	ff. 1 y 62v en blanco (Faulhaber 2014)
Binding	perg. de la época (García 2014)
History of volume	Comprado 1753-11-12 (Andrés 1990)
Previous owners (oldest first)	Juan Alfonso de Guerra y Sandoval, regidor de Toledo (Andrés 1990)

External

Current data display in PhiloBiblon

PhiloBiblon

itálica	cursiva	ff. 1-43, 45-63
itálica		ff. 44, 64-107
Filigrana		
	Nota	f. ff.
crúz	latina inscrita dentro de un círculo	2, 3, 13, 14, 16, 21, 25, 30, 36, 40, 47, 65, 70, 71, 73, 80, 84, 85, 90, 91, 92, 93, 106, 107
montículo	encima de unos círculos pequeños	cuad. 5: 54, 56, 58, 59, 61, 62
Rasgo físico		
Nota		
Reclamos:	en todas las págs.	
Procedencia		
Juan Alfonso de Guerra y Sandoval, regidor de Toledo		
Historia		
Fecha de inicio		
Comprado	1753-11-12 Gregorian	
Referencias secundarias		
Andrés (1990), "La biblioteca nobiliaria del cronista Juan Alfonso Guerra, rev. de armas de Felipe V, en la Biblioteca Nacional", <i>Boletín de la Real Academia de la Historia</i>		
Biblioteca Nacional de España (1953-2002), <i>Inventario general de manuscritos (IGM)</i>		

Data visualization in FactGrid in spring 2025



**FINDABLE AND
ACCESSIBLE
DATA**

WE APPLY



**INTEROPERABLE
DATA**

FAIR



**REUSABLE
DATA**

PRINCIPLES

For example, all PhiloBiblon references are connected to the data of the Spanish National Library (texid=work, manid=testimony):

**Referencia
bibliográfica**

Claros varones de Castilla de Hernando del Pulgar, Madrid, Universidad Complutense, 1992

Pulgar, Fernando del, Claros varones de Castilla; 1985

PhiloBiblon, BETA manid 2098

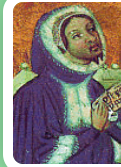
DATOS·BNE·ES

CHALLENGES

- **SOLVE ALL ERRORS THAT AUTOMATION PRESENTS US**
- **MANAGE USER CHANGES CARRIED OUT WHEN THE DATABASE IS PUBLIC AND THE DATA IS OPEN**
- **CONVINCE ALL RESEARCHERS THAT THE DATA CAN BE IMPROVED, TO BE PUBLIC IT SHOULD NOT BE PERFECT**
- **CONTINUE TO ENSURE THE SUSTAINABILITY OF THE PROJECT IN THE FUTURE**



WEB



PhiloBiblon

- The project has been sponsored by the **Bancroft Library** thanks to **Charles Faulhaber**
- The website is maintained thanks to the **Pompeu Fabra University**
- The transition to a wiki environment will be on **FactGrid**, a project of the Gotha Research Centre operated by the computer lab of the Thuringian State and University Library (ThULB) in Jena.
- The transition is funded by the **National Endowment for the Humanities**
- You can follow our discoveries on the **Philoblog** that we update regularly and on the project's social networks:



@PPhiloBiblon

@PHILOBIBLON.UCBERKELEY