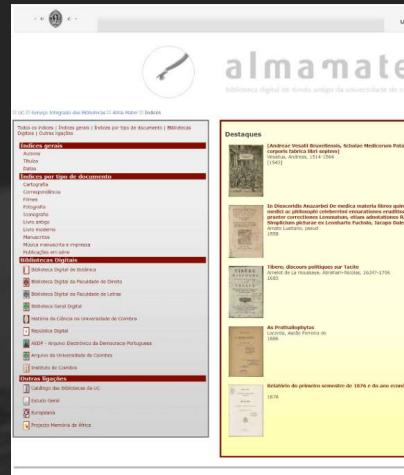


Digital Libraries@UC with DSpace/GLAM

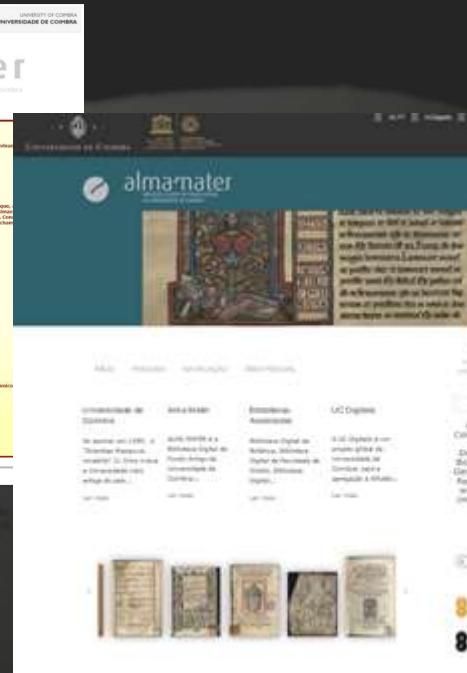
**Universidade de Coimbra
(since 1290, Portugal)**

Ana Luísa Silva, Ana Maria Miguéis, Bruno Neves, Mário Bernardes
Joint Library Service UC (SIBUC)
13.Jun.2019

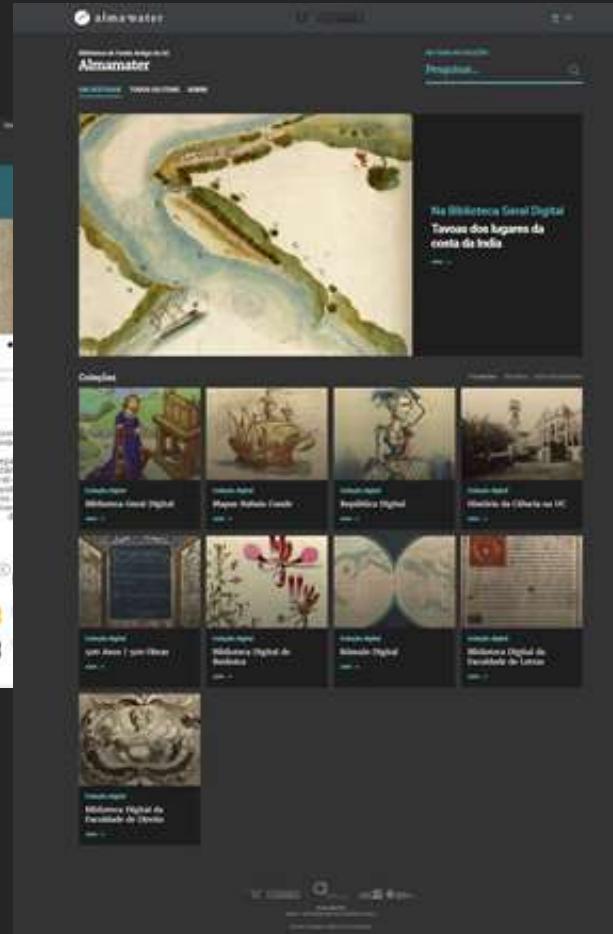
UC path regarding Digital Libraries



2010



2013



2019

UC Main requisits and goals for the Digital Library platform

- **Promote the dissemination of the cultural heritage of the university**
- **Simple and user-friendly access by non-technical public**
- **Good presentation and browsing within each document (IIIF)**
- **Responsive interface**
- **Easy way of building new digital libraries/collections**
- **Smooth data migration**
- **Interoperability**

Alma Mater Alma Mater Gestão Almamater - Autenticação

https://am.uc.pt

alma mater

UNIVERSIDADE DE COIMBRA

PT EN

UC Ancient Books Library
Almamater

FEATURED ALL ITEMS ABOUT

ALL COLLECTIONS

Search...



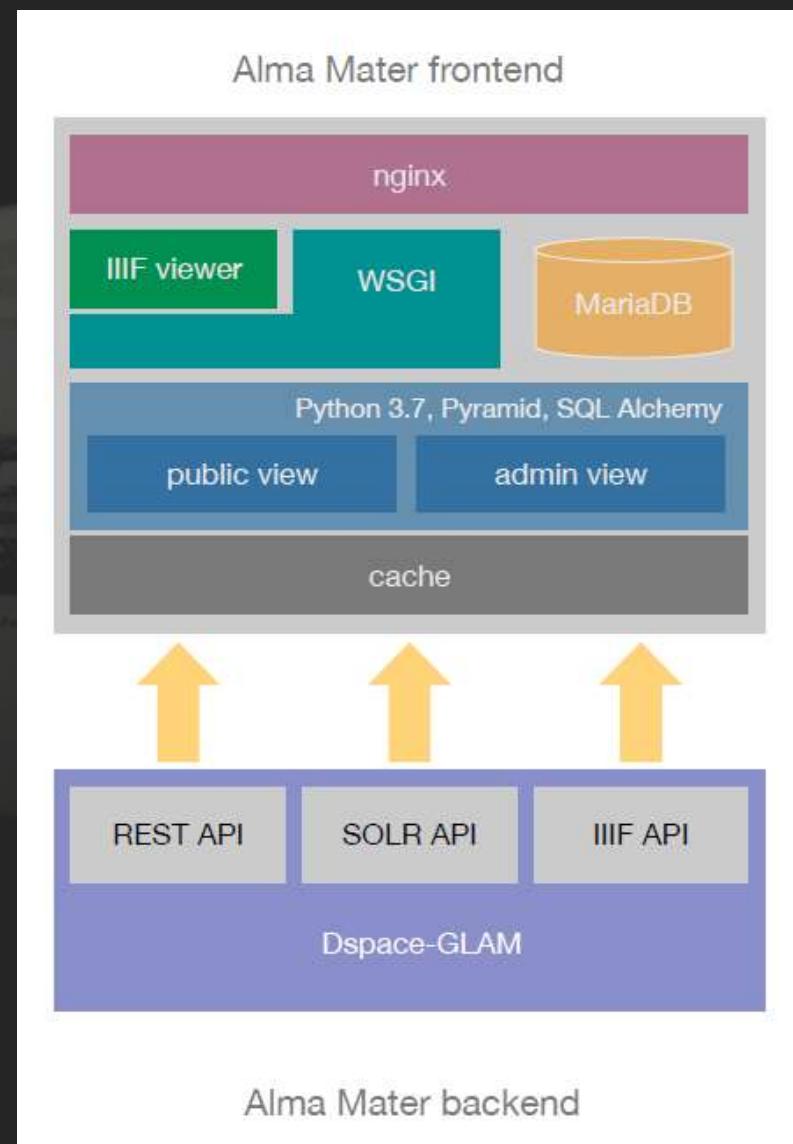
In Digital General Library
Tavoas dos lugares da costa da India
ABRIR →

Collections

9 Coleções 206 Itens 6816 Visualizações

This screenshot shows the homepage of the Almamater digital library. The page is titled 'Almamater' and is associated with the 'UC Ancient Books Library'. It features a search bar and links for 'ALL COLLECTIONS' and 'Search...'. A large historical map of a coastal area is displayed prominently. To the right, there is a box for the 'Digital General Library' containing the title 'Tavoas dos lugares da costa da India' and a link to 'ABRIR'. At the bottom, there are links for 'Collections', '9 Coleções', '206 Itens', and '6816 Visualizações'.

Architecture



Back-end Dspace/GLAM

IIIF Add-on

IIIF Image API

IIIF Presentation API

SOLR updated configuration for new filters

Author (printer,binder, cartographer, bookseller)

Dates

Subject

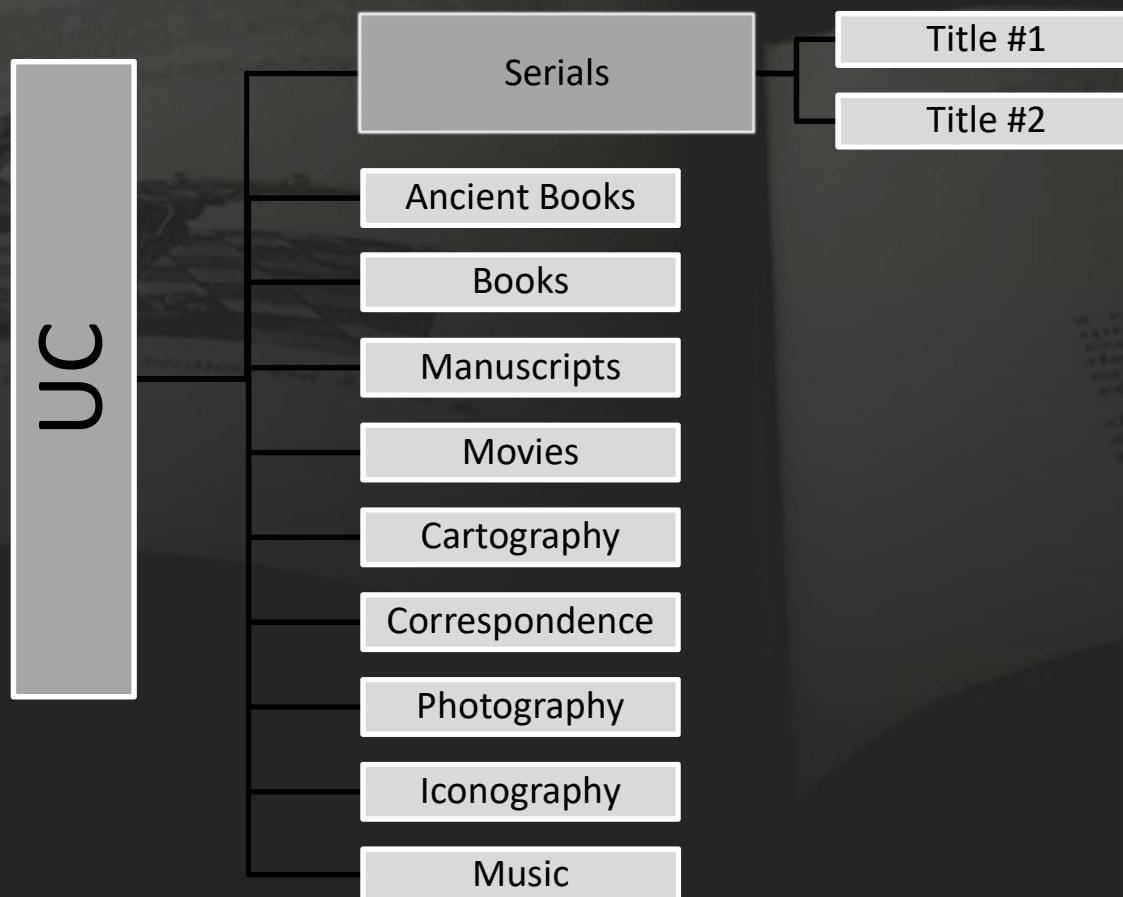
Publisher

REST-API (limited endpoints)



Back-end Dspace/GLAM

Simplified Community/Collection Structure



Back-end Dspace/GLAM

Enriched metadata

Metadata fields for item aggregation in the Frontend

eg. uc.publication.digCollection (BG or NC or RD)

Metadata fields for image presentation in the frontend

eg. uc.publication.manifest uc.publication.thumbnail

Bitstream metadata for IIIF

eg. bitstream.iiif.imageid bitstream.iiif.canvasindex bitstream.toc

Metadata fields to implement relations between items

eg. uc.publication.journalTitle uc.publication.bookTitle

Digital Libraries@UC with DSpace/GLAM

Back-end Dspace/GLAM

Content Migration

New storage

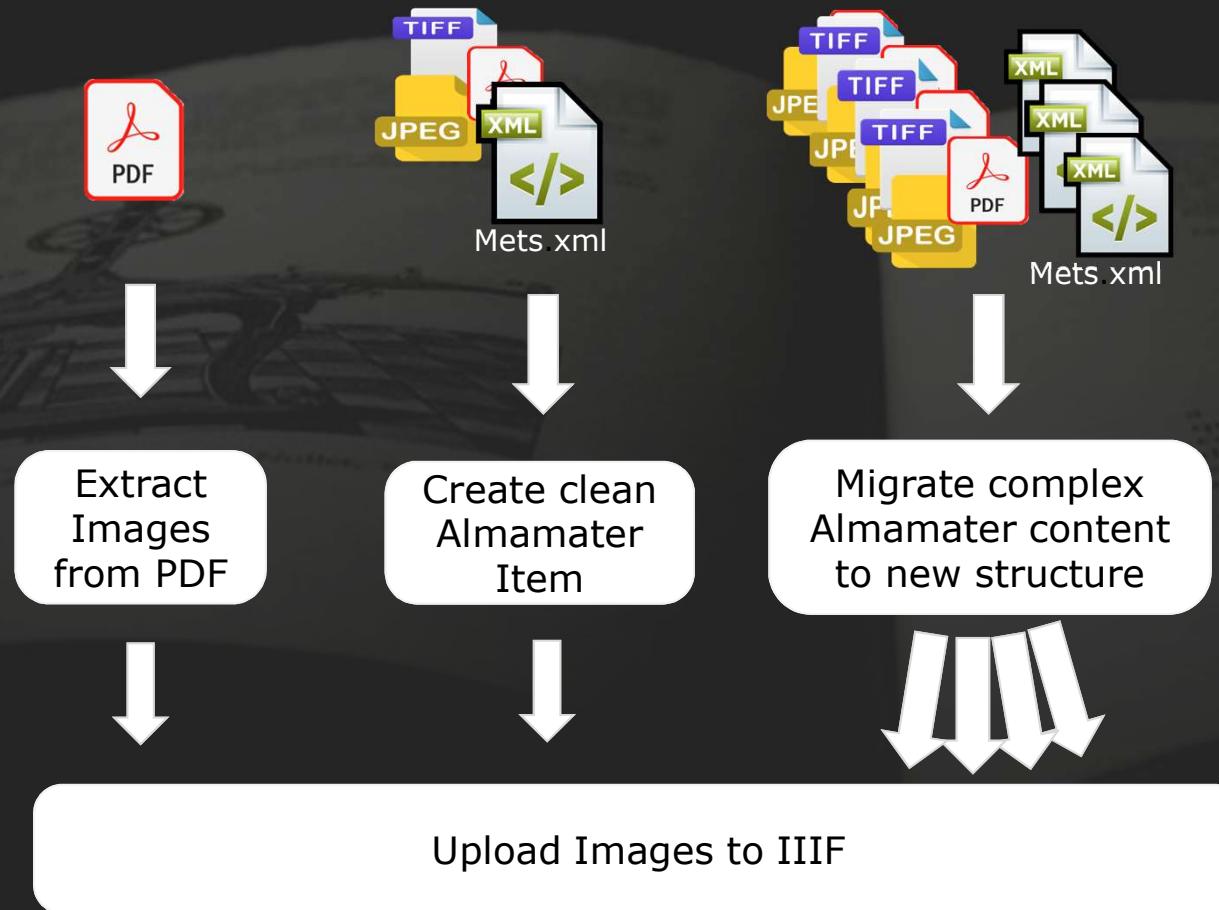
17 Tb of images/PDF's

Content migration

5 500 documents

Back-end Dspace/GLAM

Content Migration and Curation tasks



Digital Libraries@UC with DSpace/GLAM

UC Digital Libraries

The image displays three screenshots illustrating the integration of digital library services:

- Top Left:** A screenshot of a manuscript page from a DSpace collection. The page contains handwritten text in Portuguese, including:

Fabulas i sonetas - Poemas
Anverso - verso
Fabulas i sonetas - Poemas
Anverso - verso
1603
Fabulas e sonetas L.1
Item 1 de 1
Apoio à investigação
8 11 12 13 14 15
Obras de poesia
12 13 14 15
O Coimbra
11 12 13
Os versos generosos
12 13 14 15
[Cópias] Colecção de poemas
12 13
Agora só
20
Sociedade
20
Adens. adet
11 12 13 14 15
Av. Matos
20
Folha Católica [Manuscrito]
12 13 14 15
O seu conteúdo
12 13 14 15
Seus olhos
11
A Jovem americana
12 13 14 15
Poesia
12 13 14 15
Ignorar Deus
12 13 14 15
Adens.
- Bottom Left:** An item record for a book in the Almamater system. The record includes:

Biblioteca de Fundo Antigo da UC
Almamater

Poemas (Fabulas, sonetas, Folhas cahidas).

Sobre o Item

Autor: Garrett, Amélia
Local: Universidade de Coimbra, Campus Ferreira
Data: 1603
Edição: 1603
Entidade Financiadora: Fundação para o Desenvolvimento da Universidade de Coimbra
Descrição Material: 102 p. num. ; 22cm.
Acesso: Acesso aberto
Creative Commons: https://creativecommons.org/licenses/by/4.0/
Versão: (Cópias feitas por J. J. Ribeiro T.)

Ficheiros

UCLU-1-2-1-28_0001_casa_10.tif (casa) 51.45 MB TIFF

Relacionados

Memória: Dom Afonso per gracia de Rey de portugal e dos algarves...
1457

Memória: O Conde Novais comida em 2 actos...
1654

Memória: [Tratos dos lugares da costa de Indias]
1568

Memória: [Correspondencia política] ; [1.ª República e oposição] ; [partes de...]
1907
- Right:** A DSpace CRIS profile for a manuscript. The profile includes:

DSpace CRIS

DSpace-CRIS consists of a data model describing objects of interest to Research and Development and a set of tools to manage the data. Standard DSpace is used to deal with document objects, but DSpace-CRIS allows you to describe your research using Researcher Pages, Projects, Organization Units and Second Level Dynamic Objects (single entities specialized by a profile, such as Journal, Prize, Event etc; because any profile can define its own set of properties and nested objects)

Please use this identifier to cite or link to this item: <http://hdl.handle.net/10316/219391>

Admin Tools

Edit (Submission mode) Edit (Admin mode) Export Item Export (migra) Item Export metadada

DSpace

DSpace Digital / UCLU - Manuscritos

Title: Poemas (Fabulas, sonetas, Folhas cahidas)
Author: Garrett, Amélia
Description: (Cópias feitas por J. J. Ribeiro T.)
URI: http://hdl.handle.net/10316/219391
Rights: Acesso aberto
Appears in Collections: Manuscritos

Files in This Item:

File	Description	Size	Format
UCLU-1-2-1-28_0001_casa_10.tif	casa	51.45 MB	TIFF

Actions:

Duplicate Google Scholar™ Check User Tools Claim Publication

Show full item record
RefMan BiblioBite BibTeX RefWorks Excel CSV Send via email Export

This item is licensed under a Creative Commons License

Future work

New digital collections

Metadata Curation

Simplified format to upload new digitized content (SAF)

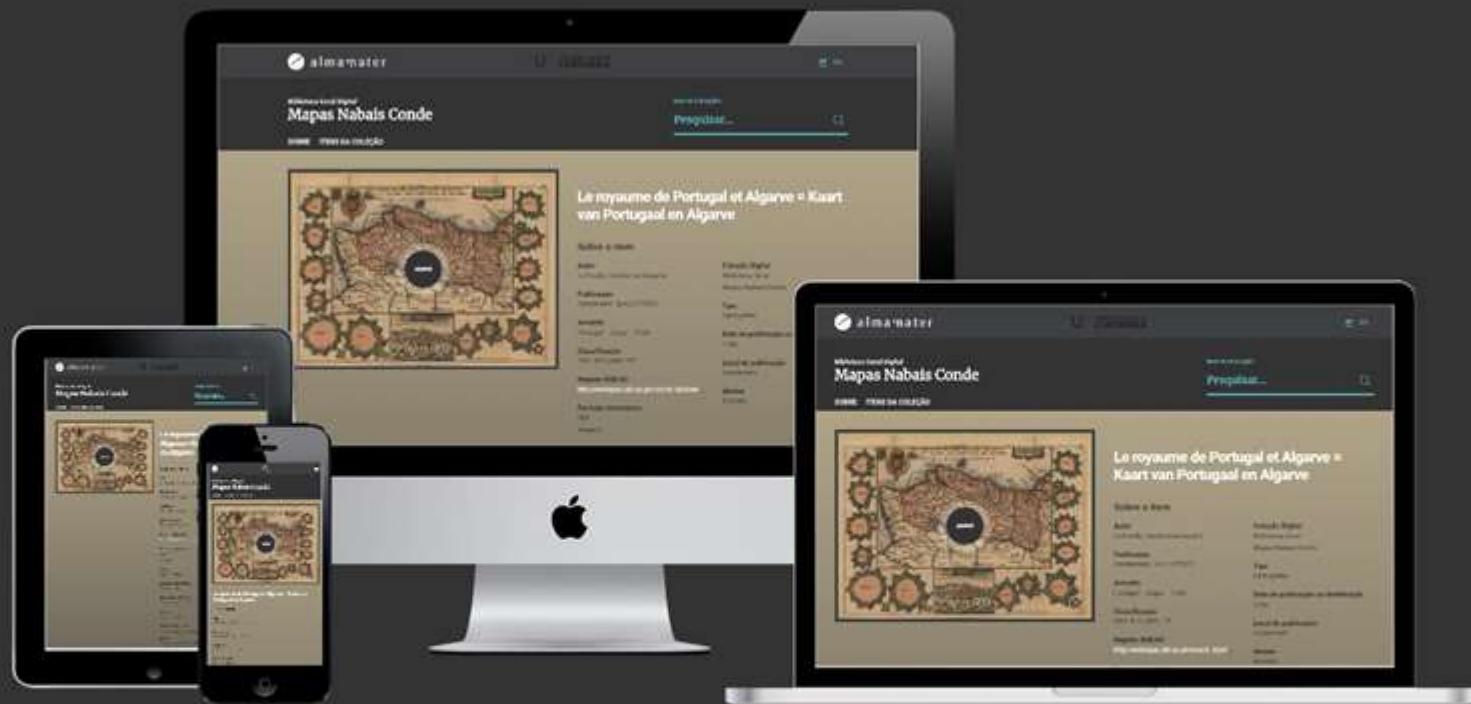
Annotation

Enhanced REST-API (New entities...)

Audio and Video streaming

Acknowledgements





am.uc.pt

sibuc@uc.pt