

## Metadata import

### 1. As a client system

**I want to** get the metadata of papers from a conference edition

**So that** I can make available the metadata of all papers related to conference edition.

*Acceptance criteria 1:*

**Given** that there is the conference volume in repository

**When the** client system requests the metadata related to a conference edition

**Then** the availability of conference edition metadata for the client system is assured.

*Acceptance criteria 2:*

**Given** the inexistence of conference edition in the repository

**When** the client system requests the metadata related to a conference edition

**Then**, a message is returned communicating that the conference edition is not available in the repository.

### 2. As a researcher

**I want to** get the metadata of papers from a conference edition

**So that** I can import the metadata of all conference edition related papers

*Acceptance criteria 1:*

**Given** that there is the conference volume in the repository.

**When** the researcher requests the metadata related to a conference edition

**Then** the availability of the conference edition metadata is assured to the researcher.

*Acceptance criteria 2:*

**Given** the inexistence of conference volume in repository

**When** the researcher requests the metadata related to a conference edition

**Then**, a message is returned communicating that the conference edition is not available in the repository.

### 3. As a client system

**I want to** get the metadata of an paper from a conference edition that uses EasyChair

**So that** to provide the metadata of the papers of a conference edition.

*Acceptance criteria 1:*

**Given** that the conference is registered in EasyChair

And conference papers are available  
**When** the client system requests the metadata  
**Then** ensures availability of the volume metadata for the client system.

*Acceptance criteria 2:*

**Given** that the conference is not registered in EasyChair  
**When** the client system requests the metadata  
**Then** a message is returned that the metadata is not available in the repository.

*Acceptance criteria 3:*

**Given** that the conference is registered in EasyChair  
And the papers are not available  
**When** the client system requests the metadata  
**Then** a message is returned communicating that the metadata is not available in the repository.

## Search

4. **As a researcher**  
**I want** to get the metadata of a paper  
**So that** I can make a bibliographic reference of this paper.

*Acceptance criteria 1:*

**Given** that the paper exists in the repository.  
**When** the researcher searches by the title of the paper  
**Then** the metadata of the requested paper must be ensured

*Acceptance criteria 2:*

**Given** the paper requested does not exist  
**When** the researcher searches for the title of the paper  
**Then** a message is returned communicating a lack of the requested paper.

5. **As a researcher**  
**I want** to get a list of papers from a conference  
**So that** I can get the metadata of conference-related papers.

*Acceptance criteria 1:*

**Given** the conference exists  
And there is only one edition  
**When** the researcher searches for a conference  
**Then** a list of papers metadata for that conference is returned.

*Acceptance criteria 2:*

**Given** the conference exists  
And there is more than one edition

**When** the researcher searches for a conference  
**Then** a list of conference's editions is returned so that the researcher has access the metadata of the papers of each conference volume

*Acceptance criteria 3:*

**Given** the conference does not exist  
**When** the researcher searches for a conference  
**Then** a message is returned communicating the non-existence of the conference.

6. **As a researcher**

**I want to** have access to a list of conferences related to a theme  
**So that** I can find the metadata of papers related to the theme.

*Acceptance criteria 1:*

**Given** that there is at least one conference related to the theme  
**When** the researcher searches for a theme  
**Then** the availability of the list of all related conferences must be ensure.

*Acceptance criteria 2:*

**Given** that inexistence of a conference associated to the theme  
**When** the researcher searches for a theme  
**Then** a message is returned communicating a lack of conferences related to the theme.

7. **As a researcher**

**I want to** get a list of papers related to an author  
**So that** I can obtain the metadata of this author's papers

**Acceptance criteria 1:**

**Given** the author is registered in the repository  
**When** the researcher searches for the author's name  
**Then** the availability of a list with the title of the papers must be ensure for the researcher to check the metadata of each paper.

**Acceptance criteria 2:**

**Given** that the author does not exist in the repository  
**When** the researcher searches for the author's name  
**Then** a message communicating the lack of the name of the author in the repository must be ensure.

### **Quality Layer**

8. **As a researcher**

**I want to** report inconsistencies found in the metadata to the repository administrator.  
**So that** to collaborate with reliability of the repository

*Acceptance criteria 1:*

**Given** there is a researcher interacting with the repository

**When** the researcher report inconsistencies

**Then** the record of the inconsistency found must be ensure as well as display a message to the researcher that the inconsistency was registered and will be forwarded for analysis.

9. **As an administrator**

**I want to** analyze the inconsistencies' reported outstanding

**So that** solve inconsistencies found to maintain the reliability of the repository.

*Acceptance criteria 1:*

**Given** that there is at least one pending review request

And there is an inconsistency in the metadata of the reported paper

**When** the administrator accesses the analysis requests

**Then** you must ensure that the administrator can resolve any inconsistencies by manually changing the metadata

And the possibility of defining the status of the analysis as completed and the inconsistency resolved must be ensure.

*Acceptance criteria 2:*

**Given** that there is at least one pending review request

And that there is no inconsistency in the metadata of the reported paper

**When** the administrator accesses the analysis requests

**Then** the possibility to define the status as analysis complete and undetected inconsistency must be.

*Acceptance criterion 3:*

**Given** that there is no pending review request

**When** the administrator accesses the analysis requests

**Then** a message that there is no pending review is returned.

10. **As a researcher**

**I want** to check the date of the last update of the repository

And identify all volumes added by this update

**So that** I can access the most recent publications available in the repository.

**Acceptance criteria 1:**

**Given** it is the first day of the month

And new papers are available

And an update of the repository data was made

**When** the researcher accesses the updates

**Then**, the list the most recent papers that have been included in the repository is returned.

**Acceptance criteria 2:**

**Given** is not the first day of the month

**When** the researcher accesses the updates

**Then** the list the most recent papers that were included in the repository in the last update is returned..