## **ID-ITS**

IRCI Researcher Graph Use Case Specification: Insert Metadata

Version 2.0

IRCI Researcher Graph	Version: 2.0
Use Case Specification: Insert Metadata	Date: 01/Sept/2019
UCS-InsertMetadata	

# **Revision History**

Date	Version	Description	Author
12 Sept 2017	1.0	Initiation	Daniel Siahaan
1 Sept 2019	2.0	Change behavior of insert metadata	Daniel Siahaan

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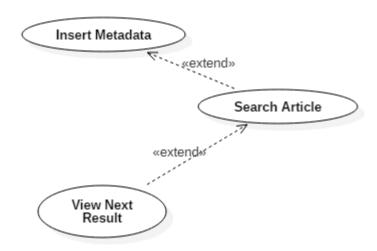
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## **Use Case Specification: Insert Metadata**

#### 1. Insert Metadata

## 1.1 Brief Description

This use case describes how the submitter insert metadata of article(s) into his/her profile.



### 2. Flow of Events

#### 2.1 Basic Flow

- 1. In the main page, Submitter clicks on insert metadata menu.
- 2. The system shows a form for inserting metadata.
- 3. Submitter fills in the metadata field with metadata of article(s), then clicks on submit button.
- 4. The system shows the progress information. After it is done, the system shows a message: "Submission is completed."
- 5. The system returns to the main page.

#### 2.2 Alternative Flows

n.a.

### 2.3 Exceptions

- 4a. If the metadata is incorrect, the system fails to insert the new metadata to the system.
  - 4a.1 The system shows a dialog box to ask whether to cancel the insertion or reenter the metadata.
  - 4a.2 Submitter click on cancel button.

## 3. Special Requirements

- 1. Only authorized and authenticated user may insert metadata in the application.
- 2. The metadata should contains at least the following information: article title, keywords, abstract, references, and year of publication
- 3. The metadata should be written in xml format

#### 4. Pre-Conditions

1. The system contains a set of metadata of articles previously inserted.

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## 5. Post-Conditions

1. A new metadata of article has been added to the database.

## 6. Extension Points

3b Submitter can add metadata by **Search** an existing **Article** based on a keyword.

3b.1 Submitter enter a keyword and clicks Search Article button.

3b.2 The system shows the progress information. After it is done it shows a result (a list of relevant articles).

3b.4 Submitter click an Add button on a relevant article.

3b.5 The system shows the metadata of the relevant article.

3b.2a The Submitter can **View** to the **Next** page of the **Result**.

4b.2a.1 The Submitter clicks on Next button to move to the next page.

4b.2a.2 The system shows the next result.