Use case: Display articles depend on the hierarchical context of the group

Id: 1

Description: Display articles depend on the hierarchical context of the group to simplify further work with articles

Primary actors: User

Secondary actors: No

Pre-conditions: 1. Research articles, search for articles by keywords, tags

Main Flow:

1. Select group
2. Сhoose type as will display entries: independent, union, intersecton

Post-conditions: An interface has been created for the ability to select the type of presentation of articles

Use case: Remove articles from this group

Id:2

Description: User's ability to remove articles from a group

Primary actors: User

Secondary actors: No

Pre-conditions: Articles that are in groups for further deletion

Main Flow:

1. Select article
2. Use the context menu
3. Remove selected entries from this group

Post-conditions: Implemented an interface for removing article from the group

Use case: Searching for entries based on keywords, tags and search terms

Id:3

Description: To simplify the search for articles is necessary add user's ability to searching for entries based on keywords, tags and search terms

Primary actors: User

Secondary actors: No

Pre-conditions: The system must have specially created keywords, tags for searching for articles

Main Flow:

1. The search bar is located in the icon bar.
2. Make the cursor jump to the search field
3. Select the desired keyword, tag or search term

Post-conditions: Implemented an interface and special bar for searching article by keywords, tags etc.

Use case: Ranking, quality assured, printing and priority of articles

Id: 4

Description: Access to system accessibility: ranking, quality assured, printing and priority of articles

Primary actors: User

Secondary actors: No

Pre-conditions: The system must be equipped with special features such as ranking, quality assured, printing and priority of articles

Main Flow:

1. A set of 6 special fields gives to tag articles in order to rate read papers, indicate relevance to work, indicate that quality has been assured, etc.
2. Choose types of fields: ranking, quality assured, printing or priority of articles
3. Applying one of them

Post-conditions: Implemented an interface and special bar as ranking, quality assured, printing and priority of articles

Use case: Selecting search settings

Id: 5

Description: The user can, at his own discretion, one of the types of search that are presented in the system

Primary actors: User

Secondary actors: No

Pre-conditions: The system must be equipped with settings for search

Main Flow:

1. At the right of the search text field, 2 buttons allow for selecting some settings: regular expressions, case sensitivity
2. Choose types of searching: simple search or search using regular expressions
3. Applying one of them

Post-conditions: Implemented an interface for selecting search settings

Use case: Filter articles by features

Id: 6

Description: The user can, at his own discretion, filter articles by features

Primary actors: User

Secondary actors: No

Pre-conditions: Special filters for articles

Main Flow:

1. The user can choose from the presented list of filters
2. Applying one of them

Post-conditions: Implemented an interface for filter articles by features