

Svc. type	Service	Group 1	Group 2	Group 3	Group 4	Group 5
RSS	Input: RSS feed and query on "keywords/tags" - Output: all feed items related to "keywords/tags"					
RSS	Input: RSS feed and query on "author" - Output: all feed items related to "author"					
RSS	Input: RSS feed and query on "affiliation" - Output: all feed items related to "affiliations"					
RSS	Input: RSS feed and query on "categories" - Output: all feed items related to "categories" (eg categories: proceedings, book series, journals,...)					
RSS	Provide subscription for specific feeds to "conferences/workshops/events"					
RSS					
DB	Provide CRUD operation to a scientific RSS feed database					
DB	Provide query (by keywords/tags) and selection services to a scientific RSS feed database					
DB	Provide CRUD operation to a scientific information services database					
DB	Provide query (by keywords/tags) and selection services to a scientific information services database					
DB	Use a dump of DBLP database to query for co-authors list for a given author					
DB	Use a dump of DBLP database to query for papers (title, authors, venue...) for a given author					
DB	Create a service that discover new entries in two different (in time) version of DBLP database					
DB					
HTML	Given an author, get all her papers and/or blog entries from a specific web site					
HTML	Given an author, get all his co-authors from a specific web site					
HTML	Given an author, get all papers that cite her papers from a given web site					
HTML	Given a paper get all authors of the citing papers from a given web site					
HTML	Given some "tags", get related Call for Papers (conference/workshop/events) from given web site					
HTML					
EVAL	Given a list of authors, ranked them accordingly to their (1) citation count and (2) h-index					
EVAL	Given a list of papers (title, authors..), ranked them accordingly to their citation count					
EVAL	Given a list of papers (title, authors..), ranked them accordingly to average h-index of all authors					
EVAL	Given a list of papers (title, authors..), ranked them accordingly to citation count of all authors					
EVAL	Given a list of authors (a group) compute average scientific metrics for the group					
EVAL					
OTHER	Given two papers (title, authors,...) provide a measure of their similarity					
OTHER	Given two papers and their citation provide a measure of overlap of citations					
OTHER	Given two authors A, B, calculate the similarity A -> B in terms of % of papers written in common					
OTHER	Provide visualization services					
OTHER	Provide caching services to stateless service					
OTHER	...					