Features

Introduction

A CRIS (Current Research Information Systems), aka as RIMS (Research Information Management System), is a system to collect information about the entities that populate the research domain and provide researchers, managers and administrators, funders and decision makers, with a solid knowledge of the research activities, their outputs and results to inform institutional strategies.

DSpace-CRIS consists of a data model describing objects of interest to the Reseach ecosystem and a set of tools to manage the data. While standard DSpace deals with publications and datasets, DSpace-CRIS involves the other entities that are part of the research domain: Researchers, Projects, Organization Units and Second Level Dynamic Objects (single entities specialized by a profile, such as Journals, Prizes, Events etc: each profile can define its own set of properties and nested objects).

Differently from other (commercial) CRIS, DSpace-CRIS also includes the institutional repository and provides high visibility on the web to all the collected information and objects as defined by policies.

MAIN FEATURES

- Management of CRIS entities
 - Pre-configured entities
 - Customisation of entities
 - o Links between one or more entities
- · Global search and indexing
 - Global search across the whole site
 - o Highlighting of searched terms
 - Faceted Search
 - Contextualized dynamic components
 - Customizable Browse indexes as for DSpace items
 - O Detail page for any entity organized in Tabs and Boxes
- Assessment, reporting and analytics
 - Statistics available at all levels of hierarchy, including the whole repository
 - O Global & Top item views & downloads
 - Statistics about each single entity
 - Cited-by count in the item page
 - Items' views and downloads by regions
 - Aggregated statistics of linked items
 - Automatic periodical alerts
- Profile management and promotion
 - Researcher CV
 - Possibility to manually show/hide selected items
 - Claim/disclaim previously entered items
 - o Duplication alert
 - Collaboration network
- Managing funding opportunities
 - Search by funder
 - Linking funders to projects
 - O Automatic screening of new opportunities
 - Notification of new opportunities
- Interoperability with external systems and databases
 - ° Scripts are provided to query periodically bibliographic databases such as: PubMed, Scopus, Web of Science
 - O Deduplications can be used to merge found records in multiple sources or previously entered.
 - SOAP WebServices for READ-ONLY access to CRIS information
 - o Export CRIS entities in CERIF XML 1.6
 - Import CRIS entities from CERIF 1.6 XML
 - CERIF compliance test / REST API
 - Integrated with bibliometric database
 - ORCiD integration for both public and member APIs

- Integration with Add-ons
 - o CKAN Integration Research Data Management

 - Explore datasetDisplay dataConfigure variables