Reducing task’s redundancy – the strategy of Faculty of Pharmacy Library to centralize all scientific research

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Agenda

- Context
- Objectives
- Methods
- Results
- Final Considerations
Open Science - one of the major challenges of scientific and academic institutions

Fundação para a Ciência e a Tecnologia (FCT) - the national funding agency that supports science, technology and innovation in Portugal - decided to:

promote **Open Access** for all the scientific results, especially for funding research
FCT vision is to:

“ensure that knowledge generated by scientific research is used fully, for economic growth and the well-being of all citizens”

Universities need to develop strategies that allow them to centralize all their scientific results and get visibility in order to be internationally recognized and get financial funding's.
Objectives

- Centralize all the scientific research produced at Faculty of Pharmacy
- Made it available to the entire Faculty (and University)
- Involve researchers and library team
- Capitalize and reinforce team work with the integration of several distinct projects and reducing tasks’ redundancy
UL Scientific Research (ULSR database)

(Bibliometric Benchmarking 2000-2009)

WEB OF SCIENCE™

Stage 1

OTHER DATABASES

Stage 2
enabled us to do a more reliable validation and prepare the data and metadata to be imported to Repository and to Library Catalogue.
mandatory fields were created
authorities were analyzed
Methods

- Compliant with OpenAIRE and DRIVER guidelines
- Subset “DeGois” - connection with DeGois System
All records in the catalogue were provided with a corresponding permanent hyperlink (handle) generated by the Repository.
Results

All records were integrated in the catalogue and repository.

FF was the unique Faculty at University of Lisbon that retrieved the ULSR data and could make it available at repository.

OTHER DATABASES

- 558 documents
- 122 researchers

1378 bibliographic records converted into UNIMARC and Dublin Core formats.
Final Considerations

- This experience is an ongoing project since research should always be available at the repository and library system.

- The next stage is to retrieve information for all the scientific research published by FF researchers since 2010 until 2015.

- The researchers, involved in several activities, need quality support services as libraries to help them to centralize and manage their publications and to create scientific reports for the financial agencies.
Final Considerations

- It was possible to capitalize and reinforce team work with reducing tasks’ redundancy:
  - integration of several distinct projects
  - collaboration between support services
  - cooperation with departments and researchers
Final Considerations

- Researchers
- iMed.ULisboa
- Library
- Communication Department
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