Open Access in Portugal: Recent Evolution and Current Situation

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1. Introduction and Background
2. OA evolution in Portugal
3. RCAAP project - Recent work and current situation
4. Future work
The Portuguese scientific and research system was small and underdeveloped until the end of the 20th century. This situation has been changing mainly in the last 10 years.

On the last decade the number of researchers and scientific output (number of journal articles referenced on ISI) has been growing at an annual rate bigger than 10%;

The number of Portuguese articles referenced annually by ISI was lower than 1,000 until 1990, become bigger than 5,000 only on 2003 and is currently near 8,500.
The growth of the Portuguese scientific output on the last decade was one of the biggest in Europe.

This was the result of a national effort (growth of investment in science) but also of the previous level of scientific output.

Fonte: GPEARI - Gabinete de Planeamento, Estratégia, Avaliação e Relações Internacionais / Ministério da Ciência, Tecnologia e do Ensino Superior
Evolution of Open Access in Portugal

- The early developments of Open Access in Portugal were mainly driven by Universities, with several initiatives to promote the visibility and access to their scientific output;

- The first initiatives were lead by Minho University, with the creation of its institutional repository RepositóriUM, publicly released in November 2003, the definition (December 2004) and implementation (January 2005) of a pioneering institutional self-archiving policy and the organization of the 1st Open Access Conference (May 2005);
Evolution of Open Access in Portugal

● The first initiative related with Open Access journals was the creation of the Portuguese section of Projecto Scielo in March 2005.

● In November 2006, CRUP (Portuguese Rectors Council) issued a Declaration on Open Access, during the 2nd Open Access Conference.

● Following its Declaration CRUP established a Working Group on Open Access in January 2007. In the following months several Portuguese Universities established their institutional repositories.
Evolution of Open Access in Portugal

● Following some previous initiatives, in March 2008, UMIC contacted FCCN and UMinho to develop a project for the creation of a “meta-repository” (aggregator) and a service for hosting new repositories.

● That project was named RCAAP (Repositório Científico de Acesso Aberto de Portugal) and started in July 2008.
Open Access Journals
Open Access Journals

- Portuguese section of Scielo, [Scielo Portugal](#), includes 29 Open Access journals from Portuguese publishers;

- The number of Portuguese journals in Directory of Open Access Journals (DOAJ) has been growing.

- Currently, 45 Portuguese journals are included in DOAJ.

- In 2010 FCCN joined SCOAP3 initiative
Open Access Repositories
RCAAP Project

Goals
- Promote visibility and accessibility to the Portuguese scientific output
- Improve access to information about national scientific output
- Integrate Portugal into international Initiatives

Governance
- UMIC - Knowledge Society Agency (Political support and funding)
- POSC (Funding agency)
- FCCN (General and Infrastructures)
- UMinho (Scientific and Technical)

Services
- RCAAP Portal and validator
- SARI - IR’s in SaaS regime
- Communication, awareness, training
- Advocacy and Networking
Services - RCAAP portal

Flavour of Arc Software
OAI-PMH Data Provider
Total number of documents
<table>
<thead>
<tr>
<th>Institution</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universidade do Minho</td>
<td>2005</td>
</tr>
<tr>
<td>ISCTE</td>
<td>2007</td>
</tr>
<tr>
<td>Universidade do Porto</td>
<td>2008</td>
</tr>
<tr>
<td>Universidade Aberta</td>
<td>2010</td>
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<tr>
<td>Instituto Politécnico de Bragança</td>
<td>2010</td>
</tr>
<tr>
<td>Universidade de Coimbra</td>
<td>2010</td>
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</tbody>
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Work in Progress

• Blimunda Project (Journals)

• Implementing OpenAIRE Guidelines (Dspace OA Extended Addon)

• Portuguese-Brazilian Project

• Pilot project on open data & repositories
Blimunda Project

Compiling self-archiving policies from Portuguese publishers

Stimulating the formalization of self-archiving policies from Portuguese publishers

Introducing Portuguese publishers/journals on Sherpa/Romeo

Translating Sherpa/Romeo RCAAP - Repositório Científico de Acesso Aberto de Portugal
Universidade do Minho

Novembro 25, 2010 – Novembro 26, 2010


A conferência pretende reunir as comunidades portuguesas e brasileiras que desenvolvem actividades, nomeadamente de investigação, de desenvolvimento, de gestão de serviços e de definição de políticas, relacionadas com o acesso livre ao conhecimento, através de repositórios e de revistas de acesso livre.
Future work

● Open Data and Repositories

● Hosting service for Open Access Journal, SaaS model, using OJS

● Digital preservation
Thank you!

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