Accessoabierto.net: An Initiative to Promote Open Access Based on Journals, Repositories and Institutional Policies¹

Accesoabierto.net: Açık Erişim Tabanlı Dergileri, Arşivleri ve Kurumsal Politikaları Tanıtmak için Bir Girişim

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Abstract: This poster describes the contents of the Spanish portal accessability. The portal comprises three tools: Dulcinea, a directory of electronic Spanish journals including copyright and self-archiving policies, which currently provides information on more than 1100 journals; BuscaRepositorios, an updated database of Spanish institutional repositories, that includes 60 repositories; and Melibea, a novelty tool which intends to analyze and measure open access policies at national and international level.

Keywords: Open access, accesoabierto.net, Spain, Dulcinea, Melibea, BuscaRepositorios, open access policies, selfarchiving policies, Spanish journals, Spanish repositories

Öz: Bu posterde bilimsel çıktılara açık erişimi savunmak ve bunları yaymak için bazı hizmetler sunmak için kurulan accesoabierto.net adlı İspanyol portalının içeriği tanımlanmaktadır. Portal üç araçtan oluşmaktadır: telif hakları ve kendi kendine arşivleme politikaları da dahil halihazırda 1100'den fazla dergi hakkında bilgi sağlayan İspanyol elektronik dergileri rehberi Dulcinea; 60 arşiv hakkında bilgi içeren İspanyol kurumsal arşivlerinin güncel veri tabanı BuscaRepositorios; ve ulusal ve uluslar arası düzeyde açık erişim politikalarını analiz etmeyi ve değerlendirmeyi amaçlayan yeni bir araç olan Melibea.

Anahtar sözcükler: Açık erişim, accesoabierto.net, İspanya, Dulcinea, Melibea, BuscaRepositorios, açık erişim politikaları, kendi kendine arşivleme politikaları, İspanyol dergileri, İspanyol arşivleri

Introduction

Since the paths to achieving the goal of open access to scientific information were defined in 2003, many initiatives have tried to contribute to its development and diffusion. These include, for example, the two important tools Sherpa/Romeo² and Sherpa/Juliet³ developed by the Sherpa project of the University of Nottingham; the ROAR⁴ and the ROARMAP⁵ registries developed by the University of Southampton; the OpenDOAR registry;⁶ the DOAJ⁷

¹ This project is funded by the Spanish Ministry of Education and Science.

² http://www.sherpa.ac.uk/romeo/

³ http://www.sherpa.ac.uk/juliet/

⁴ http://roar.eprints.org/

⁵ http://www.eprints.org/openaccess/policysignup/

database developed by Lund University; or the European DRIVER Project⁸ to cite only some of the most representative. Despite the undeniable contribution to the outcome of the open access movement of the above mentioned efforts, the existence of biases caused by language and sometimes their content raise the need for their adaptation to specific geographic environments. These are matters that, at least in regard to self-archiving policies, have also been raised elsewhere, as in the case of Germany (Open-access.net, 2009).

In the case of Spain the adaptation of some of these tools is being carried out by the *AccesoAbierto* working group that was established in order to accomplish the objectives of the project funded by the Ministry of Education and Science: "Open access to scientific scholarly outputs in Spain: Current Situation analysis and development of policies and strategies to promote it." These tools are integrated into the portal accesoabierto.net. The aim of this work is the description of its contents.

Findings

ACCESOABIERTO.NET PORTAL

The accessoabierto.net portal (Figure 1) gives access to the following contents; Dulcinea, the database of copyright and self-archiving policies of Spanish scientific journals; BuscaRepositorios, database of Spanish repositories; Melibea, a validator of international open access policies. The web also includes a calendar of international events related to open access, a blog and a collection of papers published by the research group among which is included the 2009 report on the situation of Spanish institutional repositories conducted using the model of the survey followed by DRIVER as described in its inventory report of the European repositories published in 2007 (DRIVER, 2007).

	Presentación Documentos Equipo Blog BuscaRepositorios Dulcinea Melibea				
Menú General • Acceso Abierto	4as Jornadas OS-REPOSITORIOS (Barcelona, 3-5 marzo 2010) Ervisdo por abadel el Dom, 12/20/2009 - 17:48. In Barcelona Iornadas Repositorios				
 Autores Derechos Politicas Repositorios Revistas Calendario 	in Barceiona jornadas kepositorios Presentación Las 4as Jornadas OS-REPOSITIORIOS se celebrarán en en el Aula Magna de la Universitat de Barceiona del 3 al 5 marzo de 2010. Las organizan conjuntamente el CBUC, UB, UAB, UPC y UOC. El eje central de esta edición son las políticas de promoción del acceso abierto.				
	Programa Siguiendo la estructura de ediciones anteriores está formado por conferencias invitadas, mesas redondas, talieres y presentación de comunicaciones. Podeis consultar el programa provisional en: http://correpositorios.uoc.edu/. Se irá actualizando a medida que se confirmen los participantes en las mesas redondas, comunicaciones, etc. Para la presentación de comunicaciones se tiene que enviar un breve resumen (http://correpositorios.uoc.edu/envio.html).				
	Inscripciones Son gratuitas. De todas formas, es necesario cumplimentar una hoja de inscripción con vuestros datos y el taller al cual queréis asistir. El formulario lo encontraréis en http://osrepositorios.uoc.edu/inscripcion.html				
	Inicie sesión o regístrese para enviar comentarios Leer más 3. of 14 >>				

Figure 1. Main page of the accesoabierto.net portal

DULCINEA

Dulcinea is the name given to the database of self-archiving policies of the Spanish scientific journals. It was created in 2008 following the taxonomy by Sherpa/ROMEO due to the virtual absence of information about Spanish journals in that directory. The information is obtained mainly by direct contact with editors. This tool plays a double role, on the one hand by showing the journal archiving policies which helps reduce the uncertainty of authors about the deposit process. On the other, it performs an educational role by disseminating the idea of the open access movement among editors and trying to show them the value of including information about author rights and self-archiving terms in their journals.

The Dulcinea website (Figure 2) is searchable by journal or by publisher, as well as by the colors taxonomy used by SHERPA/ROMEO. Currently the database provides information for over 1100 journals of which 51% allow postprint archiving, with the peculiarity that the majority of those journals (98%) permit the deposit of the published version. Dulcinea, along with Romeo, has become a reference tool in the web of Spanish repositories.

⁶ http://www.opendoar.org/

⁷ http://www.doaj.org/

⁸ http://www.driver-repository.eu/



Figure 2. Main page of the Dulcinea database

BUSCAREPOSITORIOS

BuscaRepositorios is an updated directory of Spanish institutional repositories the aim of which is to facilitate a quick overview of the implementation and expansion of the repositories in the country. *BuscaRepositorios* offers the advantage of completeness and content cleansing as it only contains information about repositories. Browsing BuscaRepositorios can be done alphabetically or by type of institution (Figure 3). It also contains a search box based on the Google search engine. Each item provides the name of the repository and its institution, URL software used for their implementation and year of creation. At present there are a total of 60 repositories listed.

Buscar Sugerir repositorio	to Duicinea Melibea AccesoAbierto.net
Buscar repositorios Introduzca una palabra del título o de la institución Introduzca una palabra del título o de la institución Selecciona :	Universidades y centros de investigación Repositorios (40 de 59) • Acceda. Documentación científica de la ULPGC en abierto • Archivo Digital UPM. • Arias Montaro: Repositrucional de la Universidad de Huelva • Bibloso: Repositorio institucional de la UMM. • Dadun. Depósito Académico Digital de la Universidad de Navarra
Congré d'avantation (Buscar) Acceso a RECOLECTA, buscador en proveedores de datos OAI-PMH en España Los repositorios en España respecto al resto del mundo, según datos de OpenDoar. Grupo de investigación 'Acceso abierto a la ciencia'	× >> 17/01/2010

Figure 3. Main page of the BuscaRepositorios web site.

MELIBEA

MELIBEA is a directory of institutional policies for open access to scientific literature at a national and international level, which includes a tool named "validator of open access policies". This tool aims to measure the compliance with certain criteria (Suber, 2009) and assigns a value to each criterion that allows a balance of "power" of each registered policy. We organize Melibea in four steps: 1) Identifying OA policies; 2) analyzing the terms of the policy: wording and the OA meaning; 3) applying the approach of weighting the value of the variables that define the policy (Figure 4); and 4) contacting the corresponding person in order to check the information provided in the portal.

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Directory and validator	of open access policies to	scholar	ly ou	Itputs
rch Suggest instituction About				BuscaRepositorios Dulcinea AccesoAbiert
ERN (European Organization for Nucle	ar Research)			
Full record validator				
Question	Answer	Score %	Р	
Q4. Open Access policy	Requirement without a waiver option	2		
		2 0.4	0.8	
Q7. Open Access, how?	Green (deposit in repositories)	1		0 10 20 30 40 50 60 70 80 90 100
		1 0.05	0.05	0 10 90 100
Q8. Access barriers removed by the policy?	Price barriers + at least some permission barriers ('libre')	2		QA% val
		2 0.1	0.2	
Q9. Scope of policy?	Whole or partial funding	2		
		2 0.05	0.1	
Q10. Institution pays for publication fees	No	0		1 max score
		0 0.02		0.8-
Q13. Version of the papers that may/must be deposited	Pre-print	0.4		
	Published post-print	0.8		0.6
	Peer-reviewed author post-print	0.8		0.4 -
		2 0.05	0.1	
Q14. When to deposit accepted peer-reviewed papers?	As soon as possible	0.5	0.11	^{0.2} Magaa A
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Q15. Length (months) of embargo permissible to make papers freely available		0.0 0.1	0.00	ັ ຊ4 ຊ7 ຊ8 ຊ9 ຊ10 ຊ13 ຊ14 ຊ15 ຊ20 ຊ21 ຊ22 ຊ23
Q20. Does the policy include sanctions? (if yes, check any if apply)	No	0		
quo, occa che poncy include annecions: (il yes, check any il appry)	110	0 0.05		
021. Does the policy include incentives? (if yes, please explain)	No	0 0.03		

Figure 4. Example of weighting the values of the variables that define the CERN policy

Conclusions

The portal is proving to be a reference tool in the implementation of Spanish repositories. The future lines of action of the group comprise the updating of the website and conducting two investigations, one on the business models of the Spanish journals and other about open access policies implementation in the academic institutions of our country.

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