Current State of Open Access in Developing & Transition Countries & What We Can Do

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Berlin 11 Satellite Conference for Students & Early Stage Researchers, November 18
Latin America
OA is now required by law in Argentina
and in Peru

DICTAMEN RECAÍDO EN EL PROYECTO DE LEY 1188/2011-CR, LEY DEL REPOSITORIO NACIONAL DIGITAL DE CIENCIA, TECNOLOGÍA E INNOVACIÓN DE ACCESO ABIERTO.

FÓRMULA LEGAL

LEY QUE REGULA EL REPOSITORIO NACIONAL DIGITAL DE CIENCIA, TECNOLOGÍA E INNOVACIÓN DE ACCESO ABIERTO

Artículo 1. Objeto de la Ley.

Establecer el marco normativo del Repositorio Nacional Digital de Ciencia, Tecnología e Innovación de Acceso Abierto.

Artículo 2. Definición de Repositorio Nacional Digital de Acceso Abierto
PROJETO DE LEI DO SENADO Nº  , DE 2011

Dispõe sobre o processo de registro e disseminação da produção técnico-científica pelas instituições de educação superior, bem como as unidades de pesquisa no Brasil e dá outras providências.

O CONGRESSO NACIONAL decreta:

Art. 1º As instituições de educação superior de caráter público, bem como as unidades de pesquisa, ficam obrigadas a construir repositórios institucionais de acesso livre, nos quais deverá ser depositado,
INICIATIVA CON PROYECTO DE DECRETO POR EL QUE SE REFORMAN DIVERSOS ARTÍCULOS DE LA LEY GENERAL DE CIENCIA Y TECNOLOGÍA Y LA LEY GENERAL DE EDUCACIÓN

La suscrita Senadora Ana Lilia Herrera Anzaldo, integrante de la LXII Legislatura del Congreso de la Unión, con fundamento en lo dispuesto por el Artículo 71 Fracción II de la Constitución Política de los Estados Unidos Mexicanos; y los Artículos 8 numeral 1, fracción I, 164 numeral I, y 169 del Reglamento del Senado, somete a consideración de esta Soberanía Iniciativa con proyecto de Decreto por el que se REFORMAN Y ADICIONAN DIVERSOS ARTÍCULOS DE LA LEY DE CIENCIA Y TECNOLOGÍA Y LA LEY GENERAL DE EDUCACIÓN PAR...
LA REFERENCIA

visibilizando LA ciencia
RED FEDERADA DE REPOSITORIOS INSTITUCIONALES DE PUBLICACIONES CIENTÍFICAS

Queremos compartir y dar visibilidad a la producción científica generada en las instituciones de educación superior y de investigación científica. Nuestro principal propósito es la creación de una estrategia consensuada y un marco de acuerdos para la construcción y mantenimiento de una Red Federada de Repositorios Institucionales de Publicaciones Científicas destinada a almacenar, compartir, dar visibilidad y acceso abierto y equitativo a su producción científica de América Latina.

¿Qué esperamos?
LO HEMOS LOGRADO
- Acuerdo político para la constitución de la Red Federada
- Lineamientos técnicos para la experiencia piloto
- Diagnóstico regional sobre iniciativas relacionadas con Bibliotecas y Repositorios Institucionales
- Sitio Web de LAReferencia

¿Con quiénes?

¿Cómo lo hacemos?

México

- Red Abierta de Bibliotecas Digitales
- Uso de tecnologías abiertas

Miembro del Proyecto
LA REFERENCIA

Ver más sobre este país

TWITTER
- RepositoriosLA: Pueden revisar el material de la Jornada "Hacia la Universalidad del Acceso Abierto" en http://t.co/Oj7EWDQdTA #AAVirtual

¿Cómo formar parte?
China
科研教育开放信息

创新应用大赛

“科研教育开放信息创新应用大赛”由中国科学院大学和中国科学院国家科学图书馆联合举办，旨在支持广大研究生利用开放数据开展科研或教育创新，促进知识发现和知识应用，提高数字环境下的创新能力，推动创新型教育的发展。

本次大赛面向中国科学院大学的全体在读研究生，大赛平台将提供大量的开放数据集和开放工具，参赛者可以利用大赛提供的以及参赛者自己拥有或发现的开放数据资源，结合科研、教育、管理以及社会生活等各方面的需求，通过数据嵌入、混搭、集成、整合、分析、计算、可视化等方法，创造出新颖实用的应用、方法及工具。

日程安排

- 大赛报名：9月9日-30日
- 入围评审：10月1日-15日
- 作品提交：10月16日-12月31日
- 获奖公布：1月1日-20日
India
Browse by Country

To generate graph, pick "GRAPH"

- **Country** (12)
  - **Asia** (12)
  - **India** (12)

Number of items at this level: 12.

- **Bharathidasan University** (04 Jan 2007)
- **CGIAR (global agriculture research consortium)** (17 Oct 2013)
- **Council of Scientific & Industrial Research (CSIR)** (10 Feb 2009)
- **Indian Council of Agricultural Research (ICAR)** (19 May 2013)
- **Indian Institute of Horticultural Research, Bengaluru** (17 Sep 2011)
- **M S University** (12 Apr 2013)
- **Madurai Kamaraj University** (29 Oct 2009)
- **Mahatma Gandi University** (18 Oct 2010)
- **National Institute of Oceanography** (06 Dec 2010)
- **National Institute of Technology, Rourkela** (12 May 2006)
Eastern Europe
RESEARCH & INNOVATION
Science in Society

European Commission > Research & Innovation > Science in Society > Policy Initiatives > Open Access

HOME HOT TOPICS FUNDING ACTIVITIES TOOLS E-LIBRARY EVENTS WHAT'S NEW

Welcome to the Science in Society portal

Policy Initiatives

OPEN ACCESS

Open access refers to the practice of granting free Internet access to research articles. As all research and innovation builds on earlier achievements, an efficient system for broad dissemination of and access to research data and publications can accelerate scientific progress.

The Commission objective is to optimise the impact of publicly-funded scientific research, both at European level (FP7, Horizon 2020) and at Member State level. This is essential for Europe's ability to enhance its economic performance and improve the capacity to compete through knowledge. One way to get there is open access. Results of publicly-funded research can therefore be disseminated more broadly and faster, to the benefit of researchers, innovative industry and citizens. Open access can also boost the visibility of European research, and in particular offer small and medium-sized enterprises (SMEs) access to the latest research for utilisation.

The Commission strategy is to develop and implement open access to research results from projects funded by the EU Research Framework Programmes, namely FP7 and Horizon 2020. Open access requirements are based on a balanced support to both 'Green open access' (immediate or delayed open access that is provided through self-archiving) and 'Gold open access' (immediate open access that is provided by a publisher).

The Commission strategy is also to encourage national initiatives at Member State level and contribute to their coordination within the European Research Area. The Commission also provides funds for research and supporting activities in the area of open access. During the course of Horizon 2020, the Commission will continue to engage with stakeholders, while continuing to encourage a culture of sharing scientific publications and, with due respect to the rights of all concerned, research data.
Open Access to scientific information

Digital Science (Unit C.3)

Mandate

Vision:
Our vision is that all scientific information should be available online free of charge (= open access). In particular, peer-reviewed publications and research data resulting from public funding must be circulated rapidly and widely, using digital media. This can accelerate scientific discovery, enable new forms of data-intensive research and allow research findings to be taken up by businesses in order to develop new products and services.

Situation

What is the situation we have decided to change:
The internet and the emerging infrastructures for scientific information should give researchers across the world access to the latest research results. There are, however, barriers in place that need to be tackled in order to fulfill the vision of open access (OA) to scientific information.

Publications: Further access to and use of scientific publications is currently limited because of high and increasing prices of journals, a problem that will grow because of the reduced budgets of libraries due to the crisis. The underlying issues are the funding of research dissemination and the viability of traditional publishing models in the Internet age. Publishers and scientists should agree on the way forward reconciling the interests of all different stakeholders.

Data: Research data is currently not made widely available online. When it is made available, it is often not presented in a format that facilitates (re)use. This obstructs knowledge diffusion and results in a huge loss in efficiency of research investments.
Nacionalni portal odrte znanosti
DOSTOP DO ZNANJA SLOVENSKIH RAZISKOVALNIH ORGANIZACIJ

ODPRTI DOSTOP DO VSEBIN
Digitačna knjižnica Univerze v Mariboru
Rezervorij Univerze v Ljubljani
Rezervorij Univerze na Primorskem
Rezervorij Univerze v Novi Gorici
Arhiv državnih podatkov
VideoLectures.NET
Digitačna knjižnica Slovenije
Spletni arhiv NUK

DOSTOP DO PLAČLJIVIH VSEBIN
Digitačna knjižnica Univerze v Ljubljani
Metaleksikalica IZUM
Mrežnik NUK

O ODPRTEM DOSTOPU
openaccess.si
OpenARE
SHERPA/ROAR

RAZISKOVALNA DEJavnOST V SLOVENIJI

Zadnja shranjena dela:

Digitalna knjižnica Univerze v Mariboru:

- POSPEŠEVANJE PRODAJE V MALOPRODAJIH MARKET PROGRAMA MERCATOR D.D.
- MARKETINŠKI NAČRT MIKRO PODETJJA
- APLIKACIJA IN ADAPTACIJA MERLINE LESTVICE SERVERVAL NA STORITVE V ZAVAROVALNIŠTVU
- MODELI RASTLIN V CINEMA 4D
- UPODABLJANJE VREDNOSTI GEOMETRIJSKIH ATRIBUTOV V VOKSELSKEM PROSTORU
- DEJANSKO URESNIČEVANJE BISTVENE VSEBINE PRavic DRŽAVLJANOV EU

Vnesi iskalni niz
Išči

54,966 dokumentov v celotnem besedilu

VRSTE DEL
Diplomsko delo (40990)
Magistrsko delo (5348)
Izvirni znanstveni članek (2267)
Doktorska disertacija (803)
Objavljeni znanstveni prispevek na konferenci (607)
Specialistično delo (594)
Recenzija, prikaz knjige, kritika (548)
Zaključena znanstvena zbirka podatkov ali korpus (349)
Strokovni članek (336)
Drugo učno gradivo (277)
Pregledni znanstveni članek (247)
Objavljeni povzetek znanstvenega prispevka na konferenci (225)
Drugi članki ali sestavki (212)
Objavljeni strokovni prispevek na konferenci (207)
Zbornik recenziranih znanstvenih prispevkov na mednarodni ali tuj konferenci (206)
Enabling access to knowledge in over 60 developing and transition countries
EIIFL-OA: in action

Advocate nationally and internationally for the adoption of Open Access (OA) policies and mandates

Empower librarians, scholars, educators and students to be OA advocates

Build capacity to set up OA journals and OA repositories

Offer training, support knowledge sharing, and provide expertise
52,359 people trained through our advocacy campaign grants in 2012

3,400+ OA journals in EIFL partner countries

640+ OA repositories

190 awareness raising, advocacy and capacity building events in 2003-2013

41 institutions adopted OA policies

38 institutions in Africa, Asia and Eastern Europe received OA advocacy grants
2011-2013 advocacy

Armenia, Belarus, Botswana, China, Estonia, Ethiopia, Ghana, Kenya, Latvia, Lesotho, Lithuania, Malawi, Moldova, Nepal, Poland, Senegal, Serbia, Slovenia, Sudan, Tanzania, Uganda, Ukraine & Zimbabwe
Dr. Muyingo, Minister of State-Higher Education in Uganda, called upon the National Council for Higher Education and Makerere University to put in place a system that ensures that all publicly funded research becomes freely and openly available – asserting that Ugandan academia cannot afford to be left behind.

He encouraged researchers to publish in OA journals, and institutions to consider OA publications in promotion and tenure evaluation.
Zimbabwe

The Ministry of Higher and Tertiary Education of Zimbabwe and the Zimbabwe Council of Higher Education pledged to support OA and a formulation of a national OA policy was commissioned.
“A guiding principle for the Makerere University College of Health Sciences (MUCHS) is to make research more relevant to the world. And it's achieved via publishing an OA journal African Health Sciences, depositing publications in OA institutional repository, digitizing dissertations and making them publicly available and addressing the question whether students’ research supports evidence informed health policies and systems in Uganda.” Prof. Nelson Sewankambo, MUCHS Principal
“I will publish the results of my PhD related research in an OA repository so that everyone can benefit from it.”

Comment of a PhD student at the University of Belgrade in a questionnaire after one of the workshops where OA was presented and explained.
What we can do together
Lithuania

Dr. Vilma Petrikaitė, President of Lithuanian Society of Young Researchers: “Openness has been included in our strategic plan as the most important value – as a framework for collaboration, creativity and development”

She and other young researchers now consider OA as a means to assure the quality of their research
The Lithuanian Society of Young Researchers is an active member of the national OA Working Group that also includes representatives from the Research Council of Lithuania, the Lithuanian Science Academy, the Lithuanian Research Library Consortium, the Research & Higher Education Monitoring & Analysis Center, Agency for Science, Innovation & Technology & major universities.
A team of students demonstrated OA IR to 19 Chairmen of departments at Jomo Kenyatta University of Agriculture and Technology

OA IR became a part of the University performance contract for the year 2012-2013 thereby ensuring that there is a commitment to achieving the stated goals
The University of Nairobi OA Policy [approved in December 2012 by the Senate members, who supported it overwhelmingly, and signed by the Vice Chancellor] was a result of collaboration between the Medical Students Association of Kenya (MSAKE), the University of Nairobi Library and the office of DVC Research, Production and Extension of the University of Nairobi
University of Nairobi

“OA policy, policies on IP and plagiarism have a positive impact on the capacity and visibility of the University of Nairobi research agenda”

http://ow.ly/IRKpa
Poland
OA workshop for students and PhD candidates

Event date: 18 Oct 2013 - 19 Oct 2013

An open access workshop that aims to educate and build community among students will be held on October 18-19, 2013 in Państwomiasto, Warsaw, Poland.

The workshop is part of the EIFL-funded project "Students for open access in Poland" implemented by Fundacja Projekt: Polska.

“Open access is gaining popularity among Polish researchers and universities but has not yet been promoted enough among students,” said Katarzyna Rybicka, workshop coordinator.
Tanzania
What does Open Access mean to you?

“That all my students have unlimited access to any paper and book, they do not need to ask others to get them. It means they are happy to submit their papers to Open Access journals as well, giving others the possibility to freely access their material”.

Tigran Zakaryan, Institute of Radiophysics and Electronics, Armenian National Academy of Sciences, and EIFL-OA country coordinator
What does Open Access mean to you?

“The commitment to freely create, preserve and disseminate knowledge for the good of all.”

Evans Njoroge, communication student @UNISA, digital librarian practitioner and consultant in library automation, digital libraries, EIFL-FOSS country coordinator in Kenya.
What does Open Access mean to you?

“Unrestricted and unlimited access to knowledge.”

Rania M. H. Baleela, Assistant Professor, Department of Zoology, and Head Quality Control Unit Faculty of Science, University of Khartoum, EIFL-OA country coordinator in Sudan
Sudan

“We are so interested in volunteering to promote OA among our colleagues as this is a great help for our community”
5th year student, University of Khartoum

“We will do our best, as this is helpful to us”
A representative of the Faculty of Science Students Union, University of Khartoum, 3rd year student
Acknowledgements

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