OPEN ACCESS TO SCIENTIFIC DATABASES: A NEW GATEWAY FOR INFORMATION SHARING

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OUTLINE

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II. Promotion of OA in Romania

III. Implementation of OA in Romania

IV. OA scientific databases

V. Other useful links related to OA

VI. Conclusions

References

BACKGROUND

OPEN ACCESS

Creative Commons Licenses (CC) – help creators retain copyright while allowing others to copy, distribute and make some use of their work.

DEFINITION
to access the online information for free and by anyone interested to use it.

PUBLISHING
GOLDEN WAY (open access journals)
GREEN WAY (institutional repositories)

SUPPORT
UNESCO UNITED NATIONS EUROPEAN COMMISSION

INITIATIVES
Budapest OAI Principles of ACRL IFLA Statement
Bethesda Statement Berlin Declaration Ghent Declaration

PROMOTION OF OA IN ROMANIA

- ✓ promoting the university scientific outputs through institutional digital repositories;
- ✓ creating and developing the first institutional repository in Romania (ASPECKT);
- ✓ recommending to include the OA resources in bibliographies/references.

KOSSON
comunitate virtuală

- ✓ publishing articles related to OA: IFLA position, Ghent Declaration, OA week;
- ✓ promoting OpenAIRE Project;
- ✓ open letter addressed to Romanian Ministry of Culture and National Heritage.

ABR
ASOCIAȚIA BIBLIOTECARILOR DIN ROMÂNIA

- ✓ adoption of Berlin Declaration;
- ✓ the Motion on OA to scientific information addressed to ABR academic institutional members

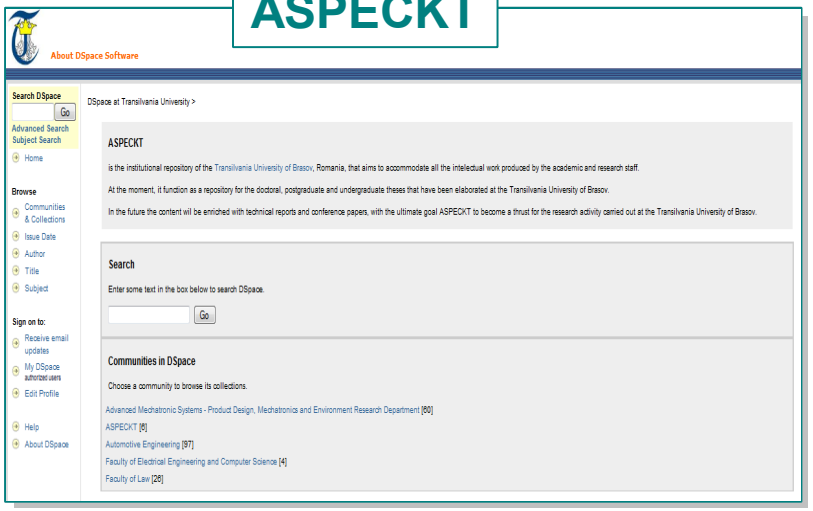
IMPLEMENTATION OF OA IN ROMANIA

INSTITUTIONAL REPOSITORIES INITIATIVES

- ASPECKT, hosted by “Transilvania” University of Brasov, http://aspeckt.unitbv.ro/jspui/
- IRCULB, hosted by “Carol I” Central University Library of Bucharest, http://cachescan.bcub.ro:8080/jspui/
- ARTHRA, hosted by “Dunarea de Jos” University Library of Galati, www.lib.ugal.ro/arthra
- Digital Library, hosted by “Lucian Blaga” Central University Library of Cluj-Napoca, http://dspace.bcucluj.ro/

IMPLEMENTATION OF OA IN ROMANIA

ASPECKT

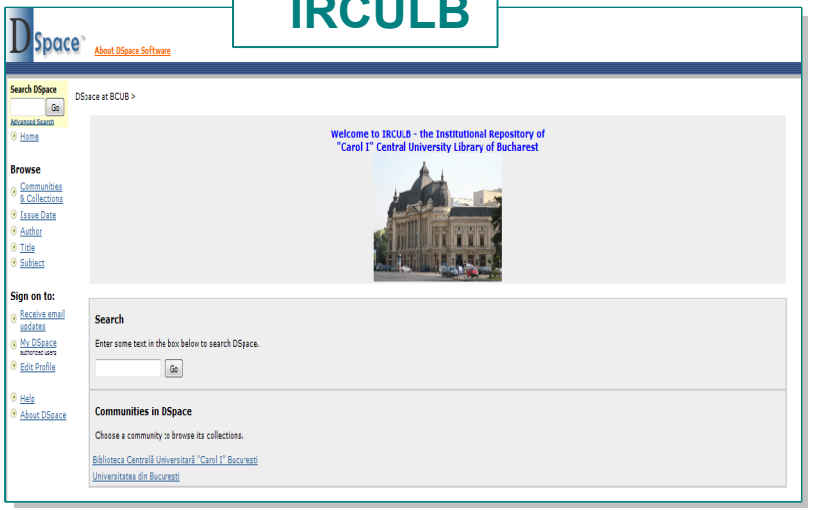


Doctoral theses
Dissertations
Undergraduate theses
Research papers
Articles

Mechatronics
Automative Engineering
Electrical Engineering
Law

~ 200 items

IRCULB



Doctoral theses
Dissertations
Articles
Papers edited by the library

Librarianship
Philology
Mathematics
Physics

~ 100 items

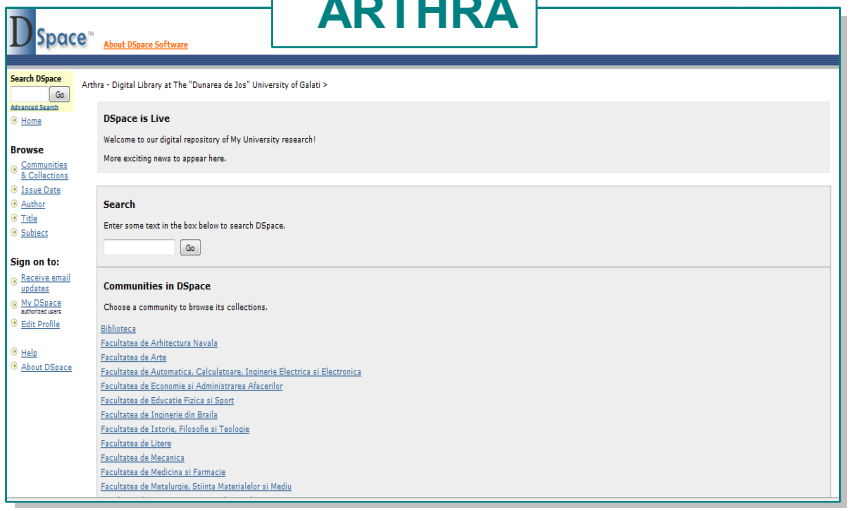
IMPLEMENTATION OF OA IN ROMANIA

ARTHRA

Bibliographies
Abstracts of doctoral theses
Papers edited by the library
Dissertations
Annals of DJUG
Articles

Librarianship (167)
Various areas (101)

~ 270 items



DL-LBCUL

Old and rare books
Manuscripts
Iconographic materials
Periodicals
Bibliographies
Papers edited by the library

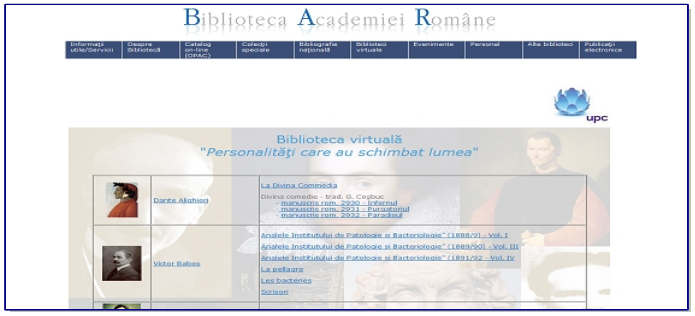
Librarianship
History
Philosophy
Religion
Philology
Arts etc.

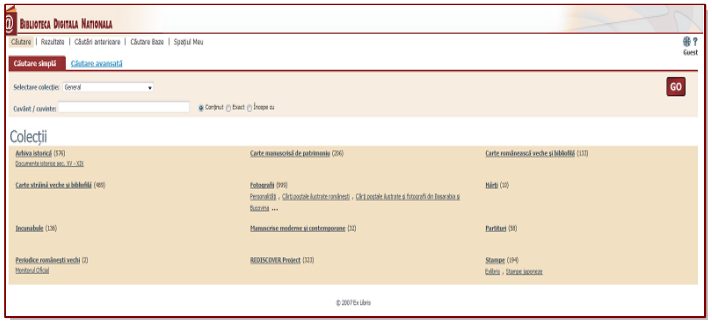
> 21,000 items

IMPLEMENTATION OF OA IN ROMANIA

DIGITAL LIBRARIES INITIATIVES

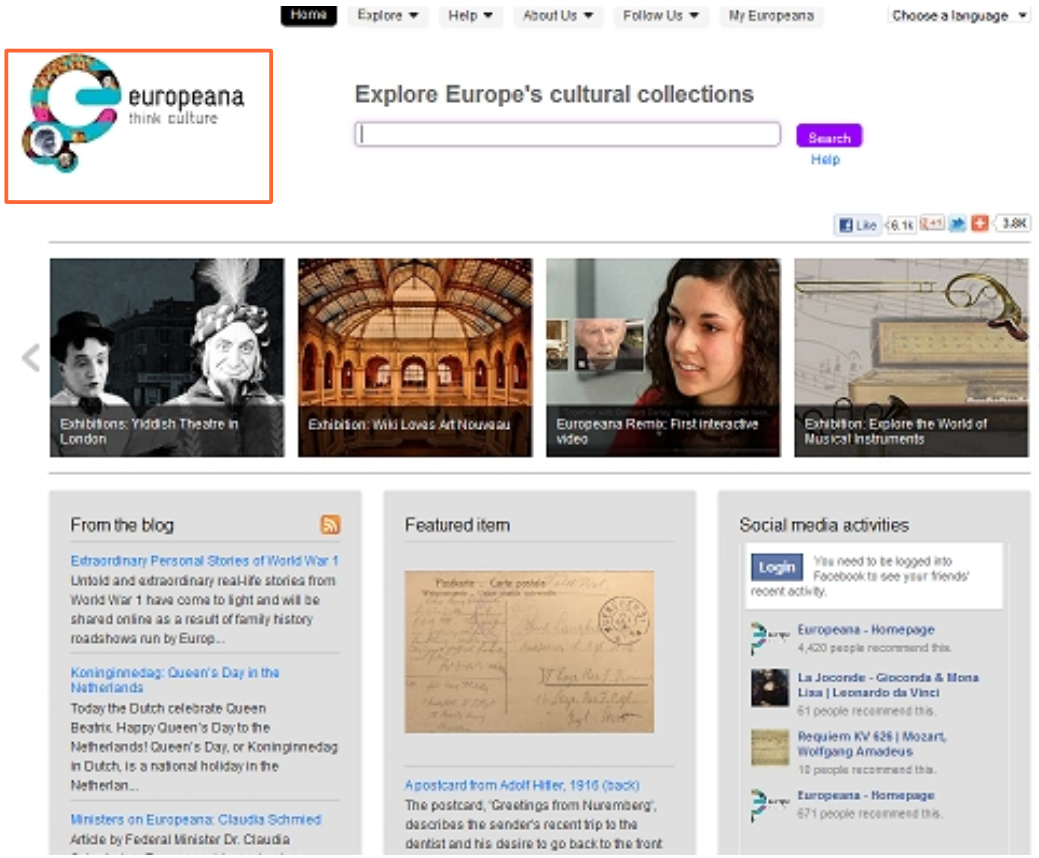
BIBLIOR, Romanian Virtual Library
Dacoromanica, Bucharest Metropolitan Library
Personalităţi care au schimbat lumea, Romanian Academy Library
National Digital Library, Romania National Library
Digital Library of CIMEC, Institute for Cultural Memory
Digital Library of Bucharest Academy of Economic Studies
Memoria, ASPERA Foundation
Mures Digital Library, Mures County Library
Online Publications, „Ioan N. Roman" Constanta County Library
Gazeta de Transilvania, „George Baritiu" Brasov County Library





IMPLEMENTATION OF OA IN ROMANIA

DIGITAL LIBRARIES INITIATIVES



ROMANIAN PARTNERS

"Panait Istrati" Library - Braila County
"V.A. Urechia" Library - Galati County
"Octavian Goga" Library - Cluj County
National Archives - Cluj County
"G. T. Kirileanu" Library - Neamt County
cIMeC - Institute for Cultural Memory
"Lucian Blaga" University Library - Sibiu

OA SCIENTIFIC DATABASES

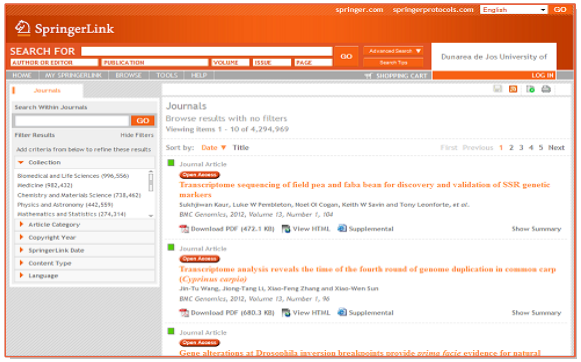
- Academic Journals http://www.academicjournals.org/
- Bentham Open Access Journals http://www.benthamscience.com/open/
- Canadian Center of Science and Education http://www.ccsenet.org/web
- Copernicus Publications http://publications.copernicus.org/open_access_journals/open_access_journals_a_z.html
- Dart-Europe E-These Portal http://www.dart-europe.eu/basic-search.php
- Directory of Open Journals (DOAJ) http://www.doaj.org/
- HighWire Stanford University http://highwire.stanford.edu/lists/freeart.dtl

MULTIDISCIPLINARY

- Hindawi Publishing Corporation http://www.hindawi.com/
- International Scholarly Research Network http://www.isrn.com
- Medknow Publications http//ww.medknow.com
- MDPI http://www.mdpi.com/about/journals/
- MIT OpenCourseWare http://ocw.mit.edu/courses/
- Multi Science Publishing http://www.multi-science.co.uk/ms-journals.htm
- SCIENCEDOMAIN International http://www.sciencedomain.org/index.php

OA SCIENTIFIC DATABASES

Scientific Research. SCIRP Open Access
http://www.scirp.org/



SpringerLink – Open Access Journals
http://www.springerlink.com/journals/open/

MULTIDISCIPLINARY

VERSITA OPEN
http://www.versitaopen.com

World Academy of Science, Engineering and Technology
http://www.waset.org

OA SCIENTIFIC DATABASES

SPECIALIZED DATABASES

Palgrave Open
http://www.palgrave-journals.com/palgraveopen/index.html
health and social sciences

BioMed Central
http://www.biomedcentral.com/
biology and medicine

Internet Scientific Publications
http://www.biomedcentral.com/
medicine

Geoscience e-Journals
http://www.univ-brest.fr/geosciences/e-journals/
Earth sciences

Public Library of Science
http://www.plos.org
biology and medicine

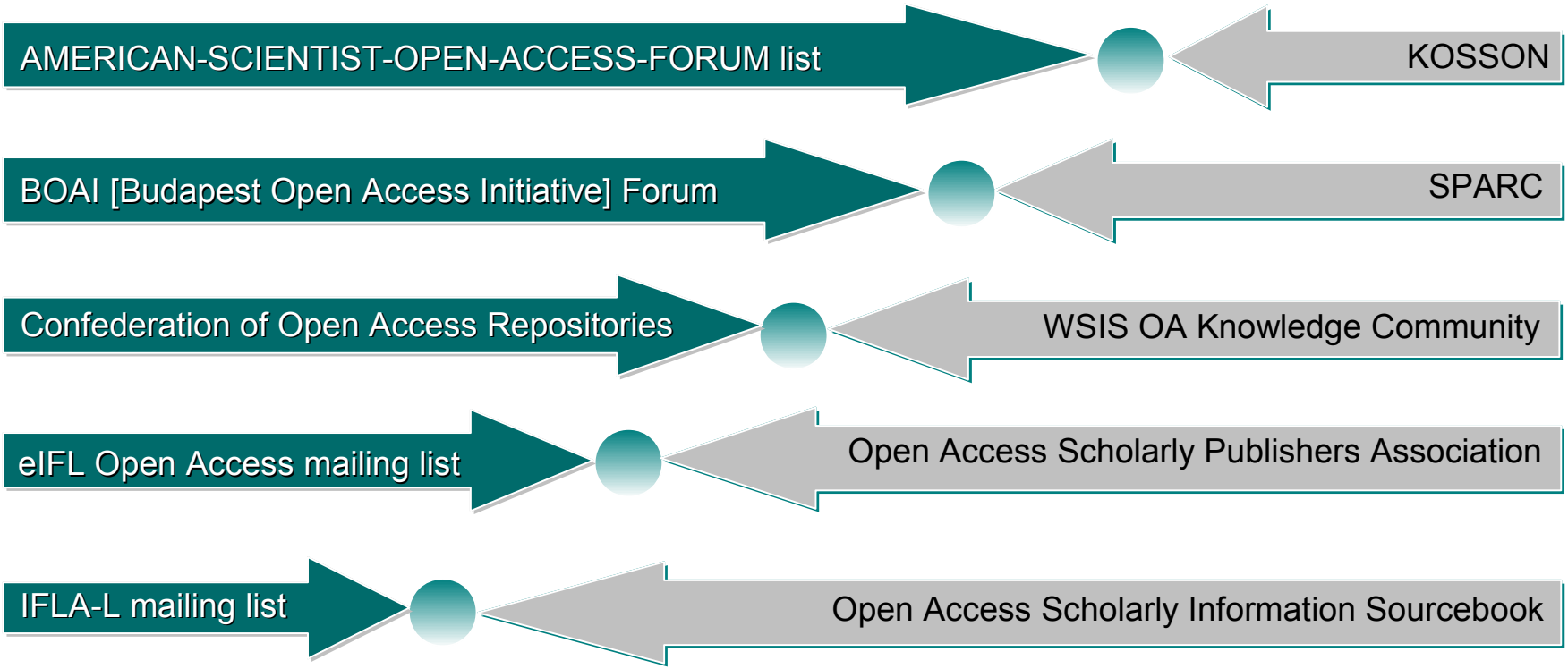
Image from: http://www.charteo.com/index.php?lang=1&

OA SCIENTIFIC DATABASES

http://www.slideshare.net/lursachi/baze-de-date-n-acces-deschis

OTHER USEFUL LINKS RELATED TO OA

OPEN ACCESS COMMUNITIES



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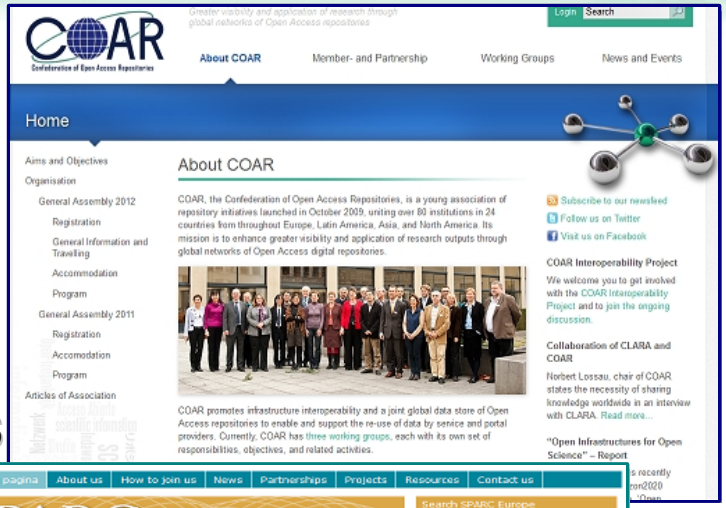
OPEN ACCESS COMMUNITIES



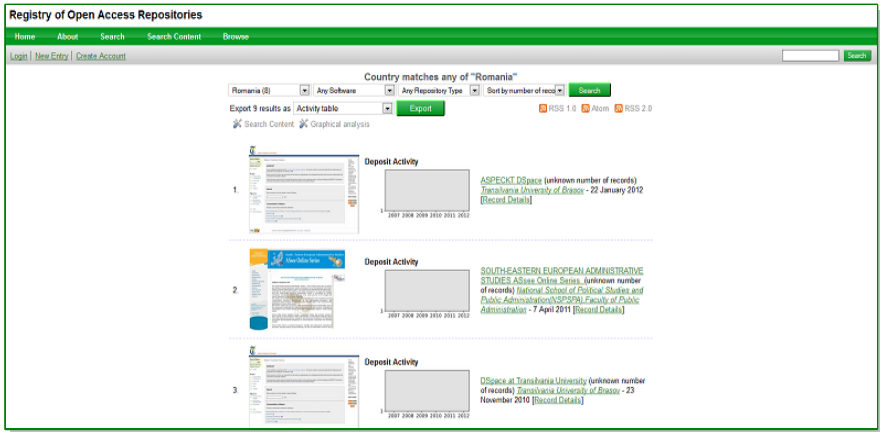
OTHER USEFUL LINKS RELATED TO OA

REPOSITORIES OR DIGITAL LIBRARIES

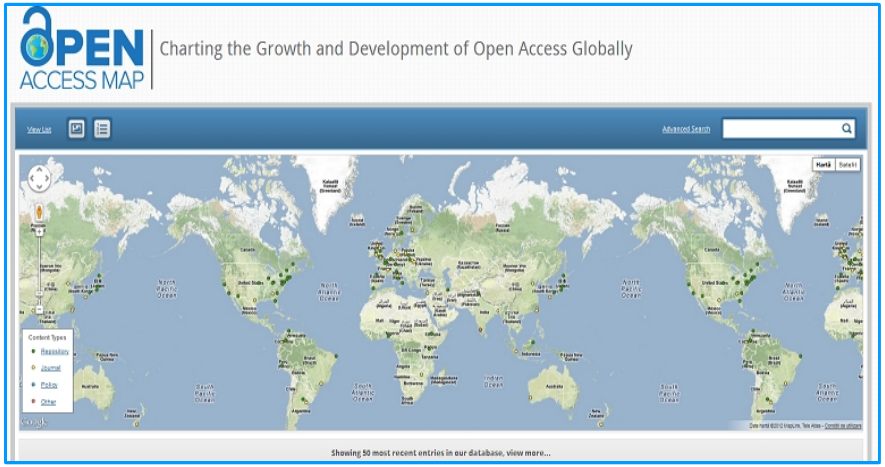
DRIVER (The Digital Repository Infrastructure Vision for European Research)
http://www.driver-community.eu/
Open Access Map (Journals, Repositories, Policies)
http://www.openaccessmap.org/
Open Archive Initiative
http://www.openarchives.org/
Open Library
http://openlibrary.org/

Open Repository
http://www.openrepository.com/
OpenAIRE (Open Access Infrastructure for Research in Europe)
http://www.openaire.eu/
OpenDOAR
http://www.opendoar.org/search.php
Ranking Web of World Repositories
http://repositories.webometrics.info/
ROAR (Registry of Open Access Repositories)
http://roar.eprints.org/

OTHER USEFUL LINKS RELATED TO OA



REPOSITORIES



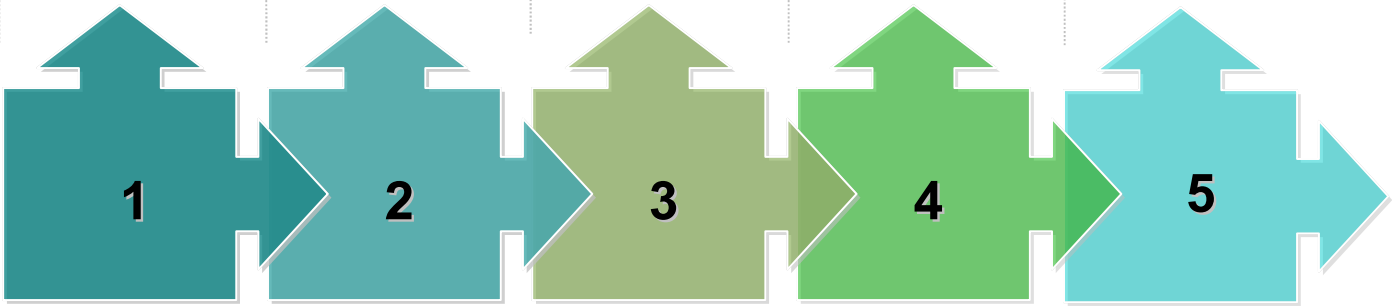
CONCLUSIONS

is useful and beneficial for under-privileged communities or economically disadvantaged institutions

is an opportunity for developing digital libraries using open source software

is the path for increasing visibility and citation rates through repositories

represents a way of sharing research which makes the progress possible



a national OA portal should be developed in order to collect and disseminate the digital content processed and organized within digital libraries, archives or institutional repositories.

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THANK YOU!

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