



vision

Evaluation of Open Access (OA) Resources: METU Case Study

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Overview

- OA Trend Topics
- Goals
- Focuses
- Evaluation of OA Resources



OA Trend Topics

- Linking publications to data and funding schemes
- Big Data
- Interoperability
- Semantic Web
- Complementary platforms
- Open educational resources
- Open data management,...



Goals of The Presentation

- To share the METU experiences on process of adding to the collection development policy of the open access resources
- To obtain the views and recommendations of the participants with feedback during/after the presentation in order to finalize the OA resource evaluation/selection criteria report



Why we prefer collection development issues ?



Because, we need to think
as a whole and get
connected



Therefore We Focused On

- Thinking multi-directional
- Reviewing the scholarly communication process
- **Restructuring services offered to information users**

...as well as infrastructural and technical issues.



It Is Necessary

- To determine and apply methods to ensure OA to the scientific production of institutions and related data sets without limitation

but also,

- To consider in detail the OA resources provided to information users within the scope of collection development policies



Why It Is Necessary?

- Increasing number of OA resources
- OA collections of multiple formats
- Various data sharing services, policies, regulations,...



Evaluation Process of OA Resources

1. Current situation analysis
2. **Determination of evaluation/selection criteria**
3. Deciding the form of OA resource sharing on the web
4. Evaluation of the existing and new OA resources and creation of resource recommendation lists
5. Sharing identified resources on the web as decided on



Determination of Evaluation/Selection Criteria 1

- The longest period has been allocated to the this stage
- There are no current report or guides prepared by institutions/organizations that are well-known in the area



Determination of Evaluation/Selection Criteria 2

- University web pages have been examined
- Literature reviews have been accessed as much as possible
- Contact has been made with groups and individuals working on OA



Determination of Evaluation/Selection Criteria 3

- The general definition and policies regarding OA
- Resources, general and detailed evaluation sections
- After completion of the preliminary study, we intend to group the criteria as relates to the resource type, publishers and then expand them.



OA Resource Definition

- These are resources presented to the access of the users without any financial or legal barriers (some resources may only have opened some content as in journals or may require registration)

...details will be listed at the final report



Policies 1

- Scientific OA resources (e.g. peer-reviewed journals) are suitable for evaluation
- Proposals made by the librarians take priority regarding the resources to be evaluated
- Suggestions can also be collected from users but approval of the librarians is required



Policies 2

- The journals to be evaluated should be part of the main topic indexes.
- OA resources other than journals (databases, collections of monographs, websites, maps, image collections, etc.) are also suitable for the evaluation



Evaluation Criteria (General)

- Does the resource support university's research and educational areas?
- Is the resource being produced or supported by respected authorities or organizations in their field?
- Is the resource being published on a regular basis and reliable?



Evaluation Criteria (General)

- Is the resource's interface easy to use?
- Does the use of the resource require a special technology (a special application, a custom font, etc.)?



Evaluation Criteria (Detailed)

Performed under the headings of:

- Presentation
- Relevance
- Objectivity
- Method
- Source
- Timeliness
- Editor and editorial board



Evaluation Criteria (Detailed)

Presentation:

- Language and writing style
- Structure
- Layout
- Integrity...



Evaluation Criteria (Detailed)

Relevance:

- Academic
- Topical
- Geographical
- Project based



Evaluation Criteria (Detailed)

Objectivity:

- Perspective
- Opinion
- Sponsorship...



Evaluation Criteria (Detailed)

Method:

- The way of information produced:
 - Research Reports
 - How was the study carried out?
 - Literature Reviews
 - Is the review covering all known literature?



Evaluation Criteria (Detailed)

Source:

- Author details
- Organisations
- Publications...



Evaluation Criteria (Detailed)

Timeliness:

- Date
- Currency



Evaluation Criteria (Detailed)

Editor and editorial board

- Formal editorial/review board
- Academic information regarding to the editor and editorial board
- Sufficient number of board members...



Questions in Mind

- How to manage open access budget?
- Where to evaluate OA resources within a catalog or e-resource management tools?



References (Selected List)

- Open Access Resources at the UC Libraries:
<http://www.cdlib.org/services/collections/openaccess.html>
- Open Access Information Resources: How We Evaluate Sites for Inclusion:
<http://www.open.ac.uk/libraryservices/pages/oair/?id=20>
- Open Access Scholarly Publishers Association, Code of Conduct <http://oaspa.org/membership/code-of-conduct/>
- Scholarly Open Access: Critical Analysis of Scholarly Open-Access Publishing:
<http://scholarlyoa.com/2012/11/30/criteria-for-determining-predatory-open-access-publishers-2nd-edition/>

References (Selected List)

- Mullen, L. B. (2010). Open access and its practical impact on the work of academic librarians : collection development, public services, and the library and information science literature . Oxford: Chandos Pub.
- Mullen, L. B. (2011). [Open access and collection development in academic libraries; digitization to discovery](#). *IFLA Satellite Conference: Acquisition and Collection Develeopment Section*. University of the Virgin Islands.
- DOAJ Selection Criteria:
<http://www.doaj.org/doaj?func=loadTempl&templ=about#criteria>
- Open Access Scholarly Publishers Association, Code of Counduct: <http://oaspa.org/membership/code-of-conduct/>



Thank you for your attention!

Please share your feedback
and opinions!



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