European libraries : encouraging effective, inclusive and equitable access to quality Open Educational Resources

A cross-country exploration of OE/OER development



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Introduction

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Part 1: sparking OE/OER projects at the institutional level



Global Congress for Implementation UNESCO OER Recommendation

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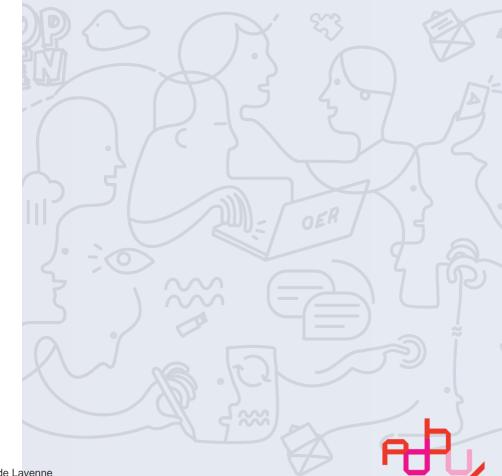
The role of librarians at the institutional level

Implication in information literacy : opportunity to create, share and disseminate resources used to teach info-lit courses as Open Educational Resources
Transferability of skills between open access and open education, most notably with CC licenses : opportunity to counsel and accompany OER creators
Knowledge of platforms and indexation : OER are digital assets (almost) like any other



Focus on creation of OER

NUI Galway (Ireland) and their Open Press







Links relating to the presentation : https://openpress.nuigalway.ie/



NUI Galway Quadrangle, by<u>Ian</u> <u>Capper</u>, <u>CC-BY-SA</u>





Key points from the institutional level

Need to engage with several communities : sparking OE projects requires a link with both students and teachers to encourage creation and use of open educational resources !



Experimentation allows for better understanding of issues

All these issues can not be resolved at the institutional level and some require to act at a more global scale



Innovation and accessibility



Local projects allow for better understanding of existing tech : it is the first step towards building strong infrastructures at national/international level.

 Institutional projects are key in building accessibility for OERs and OE as a whole : to guarantee accessibility, we must reach for the widest range of situations to better be aware of roadblocks



Part 2 : leveraging Open Education at a national level

From stronger infrastructures to policy-making



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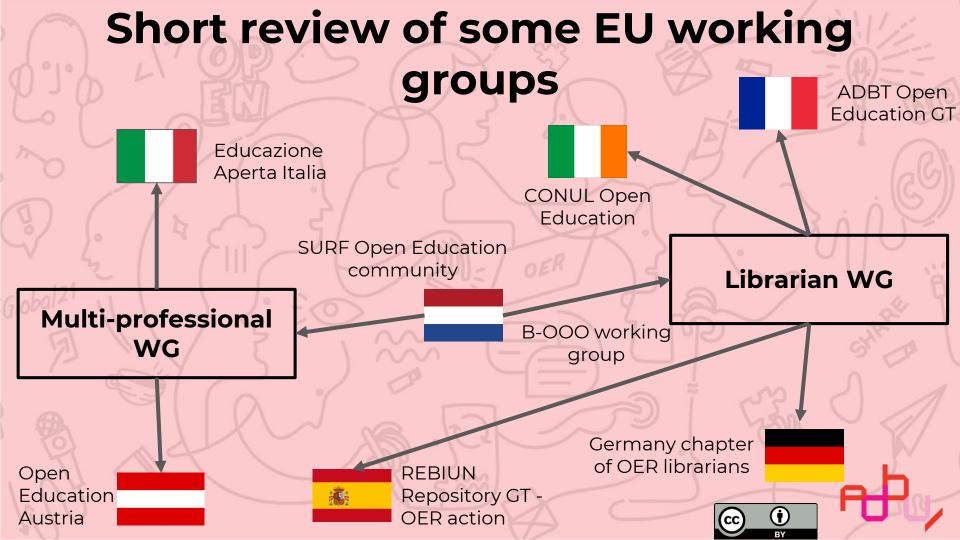




Creating strong, bridging communities

- National working groups or consortiums allow for scalability of Open Education development : collaboration between peers and with other professional communities help create and nurture a national ecosystem, and bring in a political and financial interest in the subject
- Collaboration beyond the institutional scale paves the way for quality infrastructures : they have to address the needs of a variety of institutions and users, and help to really open up creation and access to quality OERs





The example of the Netherlands

B-OOO and Edusources





From capacity building to durable infrastructures

(Content remixed from Cécile Swiatek, <u>Academic Libraries and OERs</u>: <u>Guidance and awareness in a World of Openness</u>, CC-BY)

• The Dutch librarian community has a working group, B-OOO, with a mini-site hosted by the Vrije Universiteit Amsterdam

 The more global open education community encompasses several professions, it is organized as a community in SURF



A national infrastructure for OERs

Check it out : <u>https://edusources.nl/en/</u> (resources mainly in Dutch, but close to 2000 OERs in English !)
The infrastucture provide OERs that are correctly licensed, but also with a system of quality assurance and recommandation : clapping/star-rating system address a crucial question of OER quality
OER development is the subject of one of the seven "Acceleration Zones"



Icons ; Building blocks, by Oliver Rooker, CC-BY, and collaborative, by Nithinan Tatah, CC-BY. Icons found on Noun Project

Key points from the national level

- **Raising awareness and building capacity** are key to create strong communities which are able to carry the issues to a political level, search for funding and develop infrastructures
- A multi-professional approach allows for better-quality OERs and stronger OE projects : in order to develop resources that address the needs of educators and learners, national working groups and surveys are powerful tools.



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Sustainability and quality

 Regular funding and reliance on strong networks are necessary to build sustainable infrastructures : on-again, off-again services can be a major problem in spreading the use of OERs





Quality control and community input are necessary to create better material, and encourage its use : disseminating, sharing and remixing of content must be built on a basis of trust between agents



Part 3 : resolving difficulties and cooperating on a global scale



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International cooperation to pool problems and their resolution

In order to provide equitable access, some issues can only be addressed at a global level : how will the OERs produced in France be discoverable in other countries ? What kind of metadata standards will serve as basis for this new object ?
Sharing of experience is the first step towards building a joint expertise : what are the issues that are shared by several people ? How do they differ in various regions ?



From national to european working groups

Educational Resources Working Group



Created in 2021

European Network of Open Education Librarians

SPARC* Europe

Created in 2018



The UNESCO recommendation on OERs

Five areas of action :

- building capacity
- developing supportive policy
- encouraging inclusive and equitable quality OER
- nurturing the creation of sustainability models
- promoting and reinforcing international cooperation.



Other international structures to advance international librarian/multiprofessional cooperation

- The International Federation of Library Associations (IFLA) is a vocal actor of OE/OER development, with texts such as the 2011 statement on open access and its briefing on OERs and libraries
- **Creative Commons** is the key organisation for a global legal infrastructure, and contributes to the OER movement, for example with the OER Project, centralising data on OE, such as <u>these case studies</u>



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Cooperation

Academic libraries are positioned in favour of an ethical and organised opening of quality knowledge, for the benefit of all , and participate in the dissemination of knowledge and science, culture and the humanities.



Thank you very much for listening !

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https://adbu.fr/

