

# Improving the Creation, Curation and Discovery of Open Educational Resources for Work- Integrated and Lifelong Learning

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# What is OER?

- Often touted as the "utopian" educational solution for open, distance and e-learning interventions



# Issues with OER

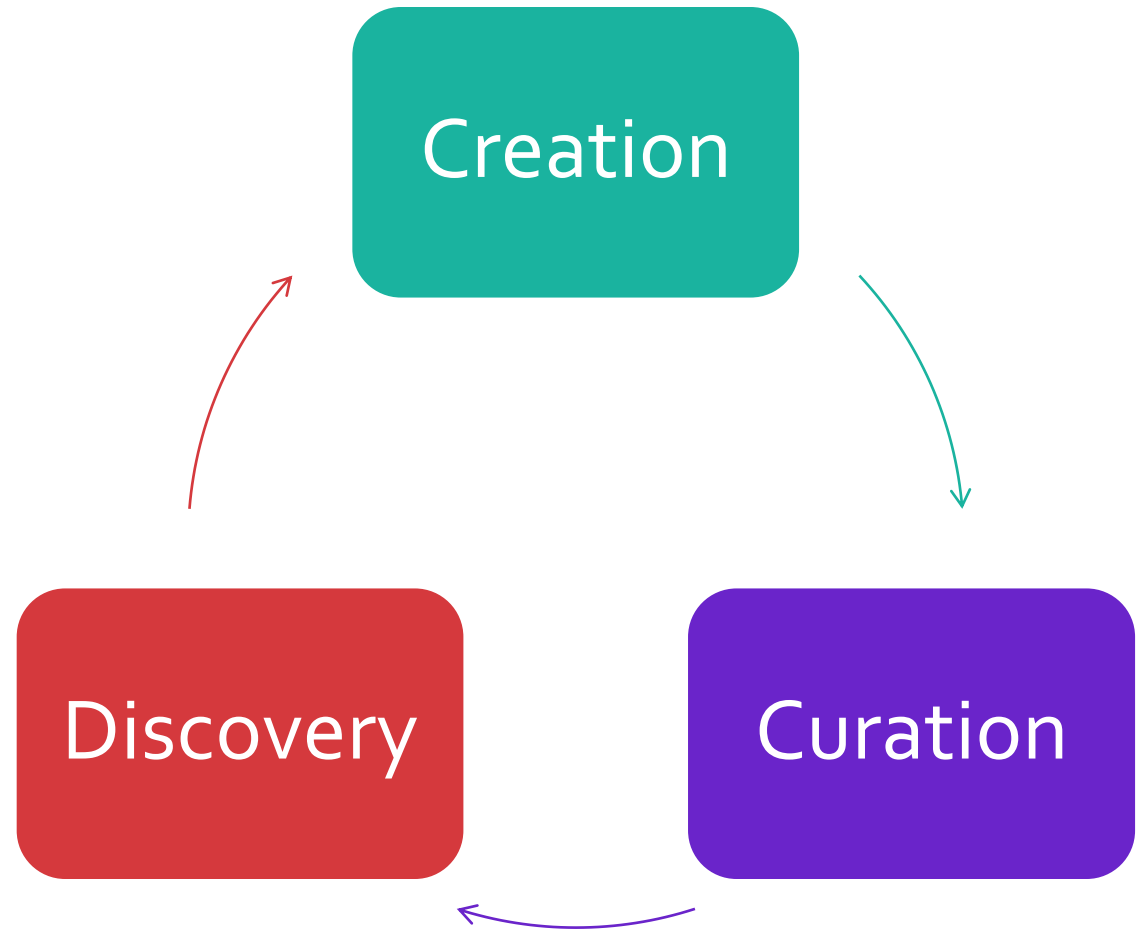
- A number of disparate standards
- Numerous repositories that use different standards
- Silo problem

# Contexts for OER

- Workplace learning
- Lifelong learning and UNESCOs SGD4 goal



Research  
Aim



## A proposed solution

- Our proposed solution is a proof of concept for an application that addresses the issues of creation, curation, and discovery.

# Creation

- Helps with tagging learning resources with relevant metadata, here in the form of Dublin Core Metadata Element Set
- Some fields are automated, some semi-automated, some fields manually
- Adds an "OERID" field to the metadata set, that is an unique string identifying a certain OER resource

# Curation

- This part will be worked on in the future
- Ability to rate resources, see where, and by whom they are used
- Allow for revisions, and to see how revisions have evolved over time

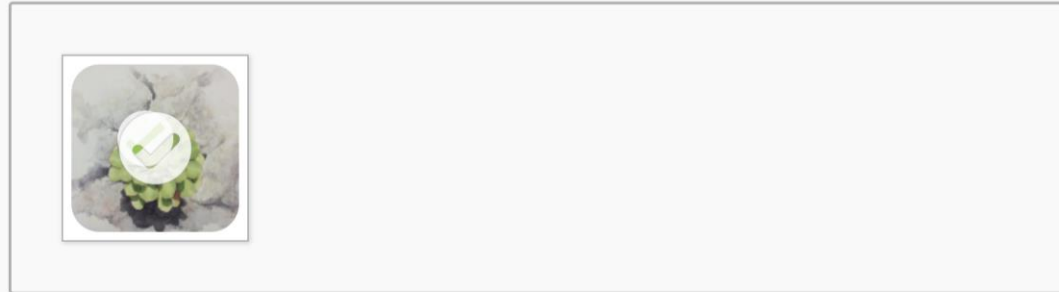


# Discovery

- Creates a distributable package from your resource and metadata in the form of a HTML5 document that is search engine optimized (SEO)
- Also, in the future, we will add other forms of files, like JSON and XML files that describes the resource
- We will also provide a text-only format that can be used in description fields such as on YouTube
- And the OERID once again...

# The OERID-App

A small demonstration



Your e-mail address

kalle@olle.com

We will never share your e-mail with anyone

## Dublin Core Metadata Element Set

Title

My Title

Subject

My Subject

Description

My Description

Please describe the resource

Date

Wed Jun 13 2018 16:05:06 GMT

The date the resource was created.  
Default value derived from today's date

Language

English

The language of the resource.  
Default value derived from browser language. [Click for more info](#)

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Thanks!

Questions/Comments?