

Introduction to Open Educational Resources (OER)

Anita Walz, Assistant Director of Open Education and Scholarly Communication Librarian
IDEAx 2020 Virtual Conference ~ October 6, 2020

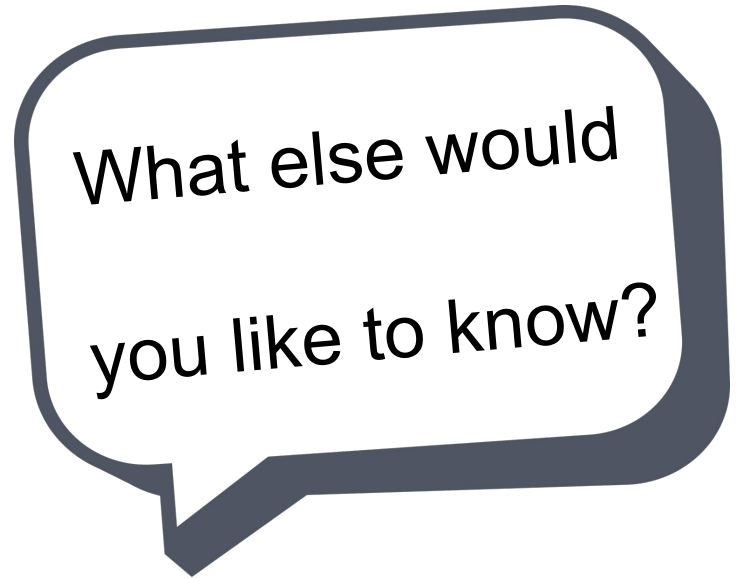
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UNIVERSITY LIBRARIES
VIRGINIA TECH.



What you wanted to know . . .

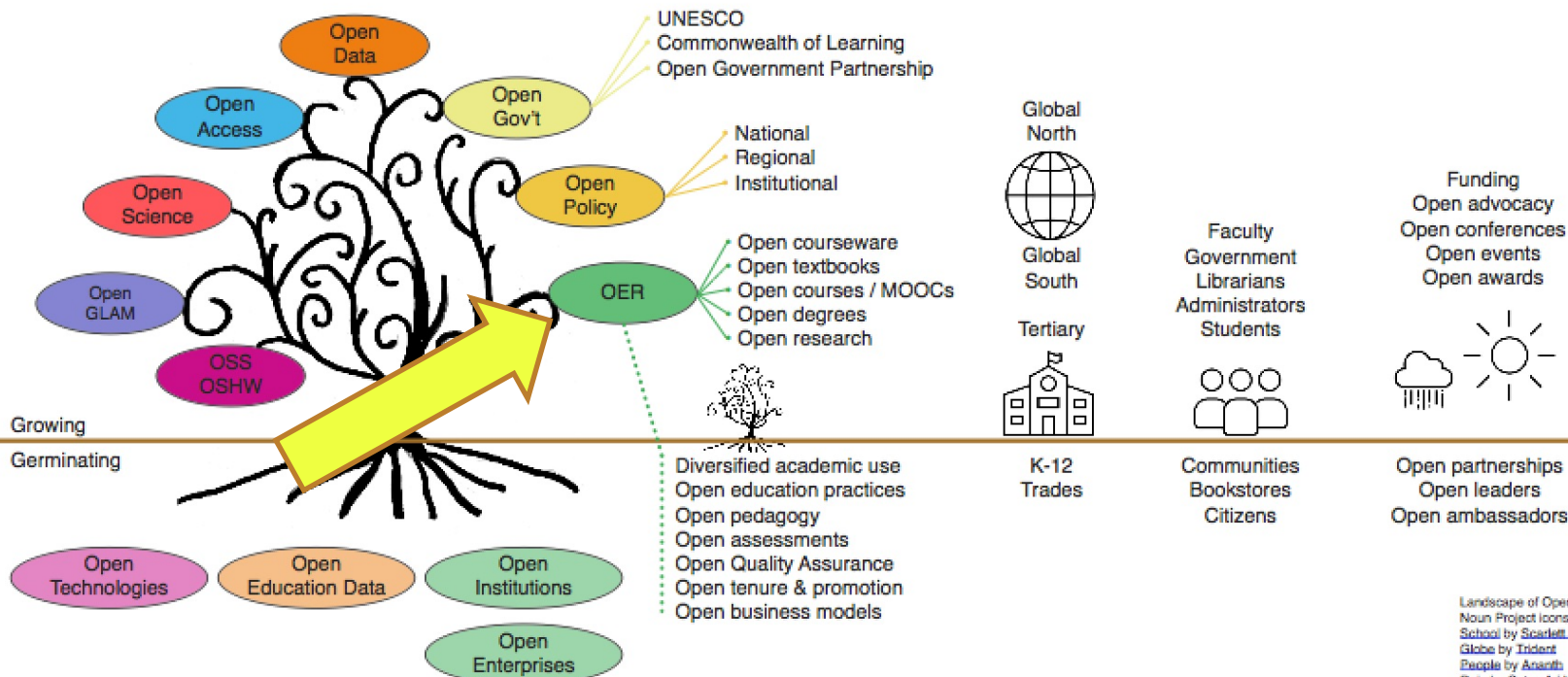




GLOBAL EDUCATION COMMONS STEWARD

Pool of Managed Resources + Community-Based Social System

Collaboration • Cross Institutional Teams • Co-creation • Collective Use • Curation • Impact Evaluation • Iteration



Landscape of Open and Noun Project icons:
 School by [Scaedrin Mackay](#)
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Discussion: On a scale of 1 to 5, how familiar are you with open educational resources (OER)?



(1=not familiar; 5=very familiar)

Open Educational Resources (OER) are **freely and publicly available** teaching, learning, and research resources that reside in the **public domain or have been released under an intellectual property license** that permits their **free use, reuse, modification, and sharing with others.**

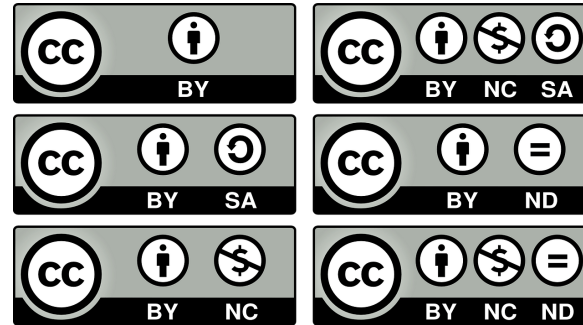
They include full courses, course materials, modules, textbooks, streaming videos, tests, software, and any other tools, materials, or techniques used to support access to knowledge. - [Hewlett Foundation](#)

Public Domain

- Copyright has expired (pre-1924)
- Was never eligible for copyright
- Clearly donated to the Public Domain
- **NOT** the same as “free online”

Intellectual property

license permitting free use, reuse, modification, and sharing



Examples

<https://guides.lib.vt.edu/oer>

Textbooks: <https://guides.lib.vt.edu/oer/opentextbooks>

Figures and illustrations: <https://guides.lib.vt.edu/oer/images>

Simulations: <https://guides.lib.vt.edu/oer/labs>

Homework: <https://guides.lib.vt.edu/oer/homework>

Creative Commons licenses can help you to:

- **Share original works** by making them more useable to others.
- Legally (and easily) **incorporate CC-licensed works** authored by others in your own work



Added bonuses:

Using CC-licenses may:

- **Extend your impact**, audience and the reach of your work
- Start (and build on) a **virtuous cycle of sharing**
- **Save money** for your students and other readers



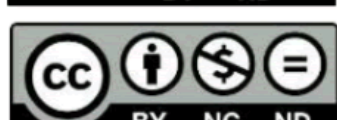
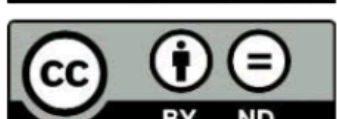
Discussion: Have you heard of Creative Commons licenses before?



most freedom



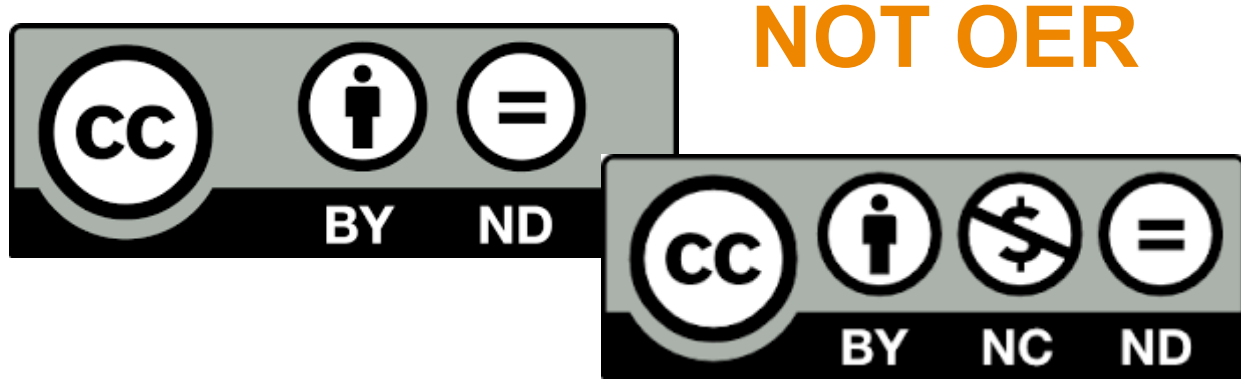
least freedom



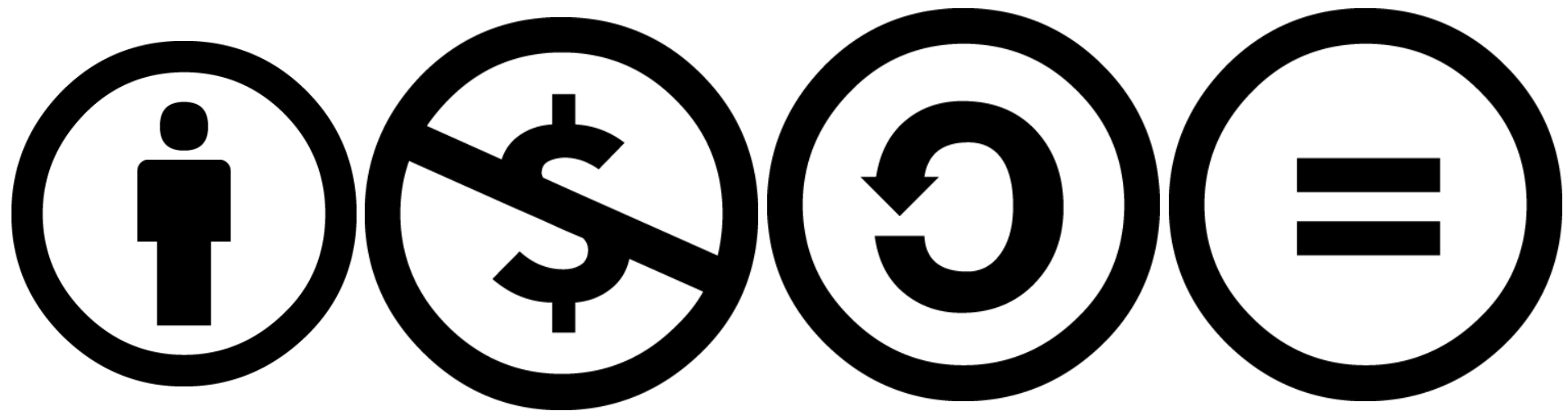
OER

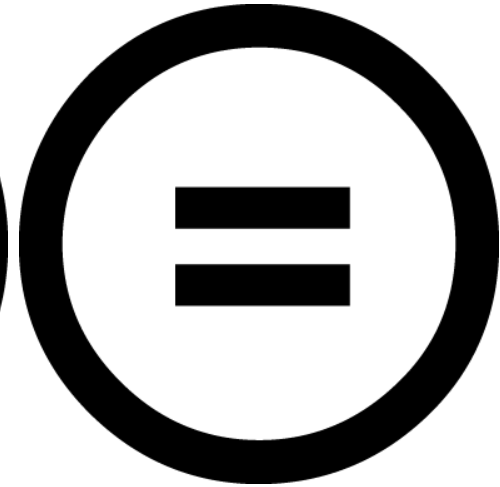
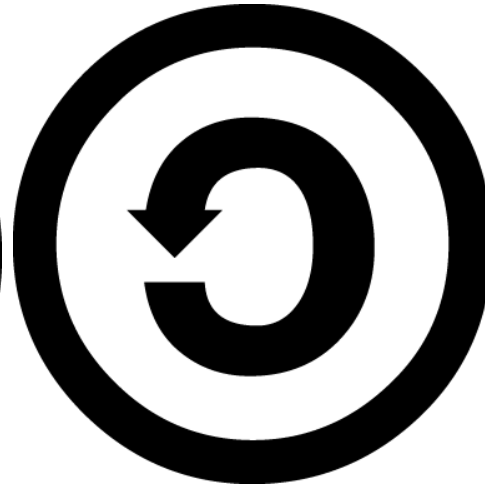
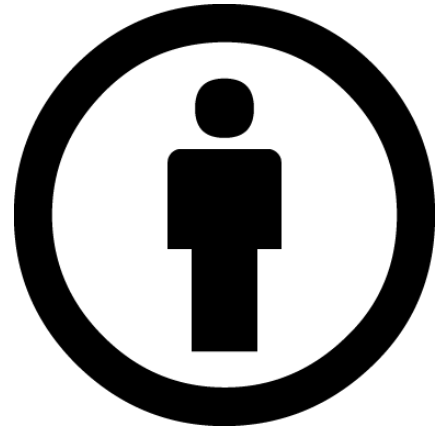
Not OER

Not all CC-licenses allow derivatives



These licenses (ND) are not “open licenses” as they do not allow derivatives.





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ND(NoDerivatives)



No known copyright



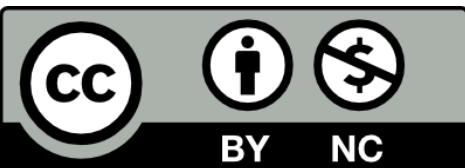
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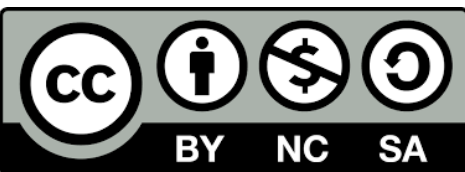
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What can I do with OER?

Retain - Make, own, and control copies of the content (store, manage, download, duplicate)

Reuse - Use the content in various ways (in class, study group, extension, journal article, on the radio, in a video, website etc.)

Revise - Adapt, modify, alter the content (reformat or translate)

Remix - Combine revised or original content with other materials to create something new (i.e. mashup)

Redistribute - Share copies of original content, revised content, or remixes with others

Questions?



Best practices for creating & sharing OER

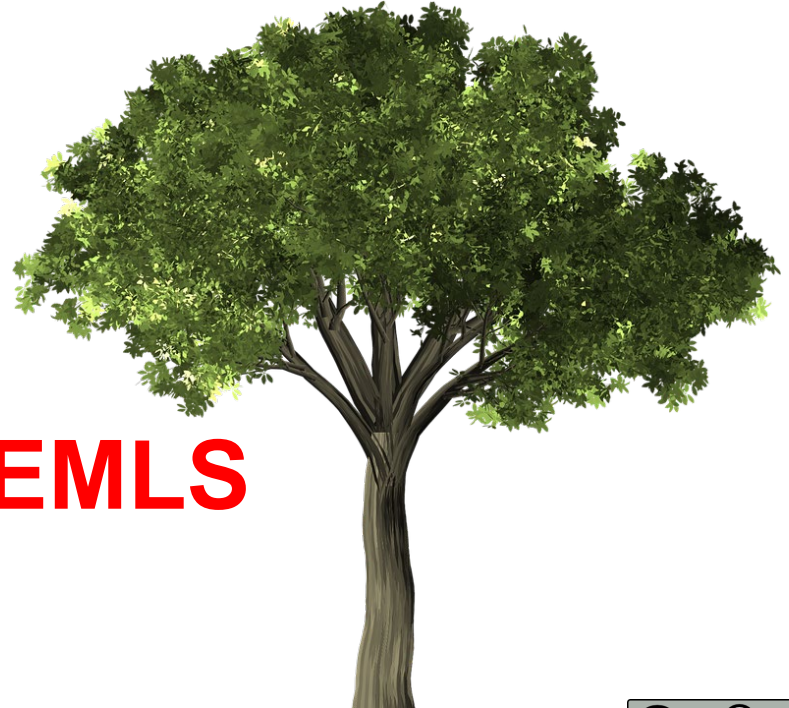
Evaluate

Mark

License

Share

EMLS



Evaluate

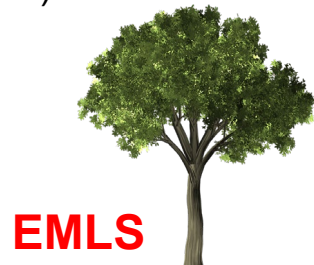
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What is the Public Domain? <http://fairuse.stanford.edu/overview/public-domain/welcome>

** Some permission letters request permission to release the in-copyright work under the same open license as the overall work.

*** For more information see <https://librarycopyright.net/resources/fairuse/index.php>



Mark

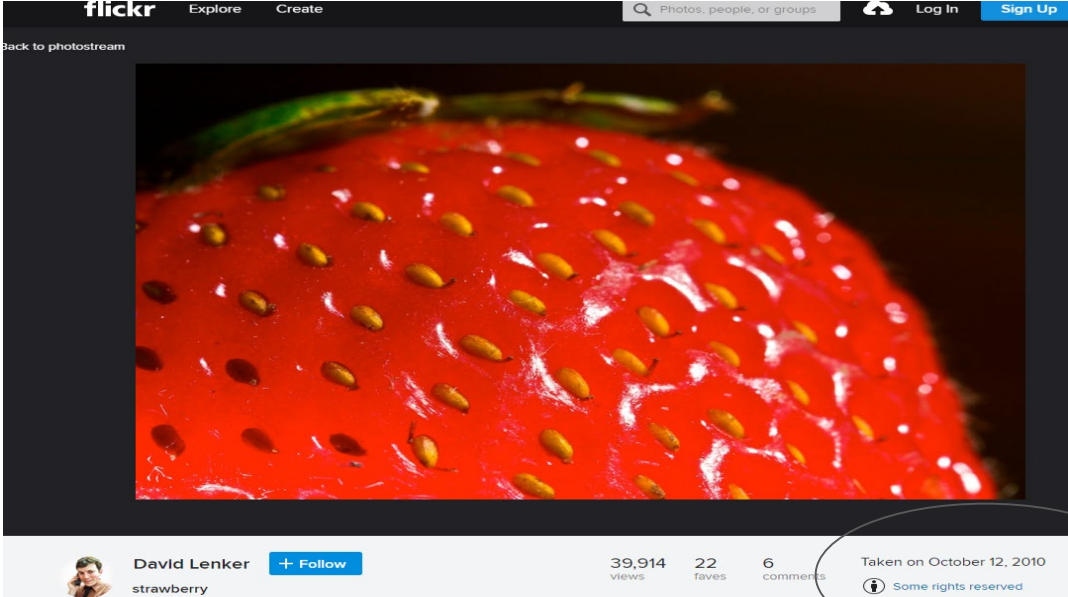
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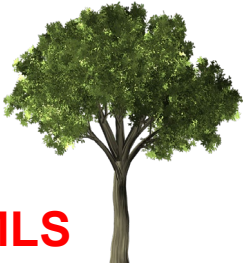
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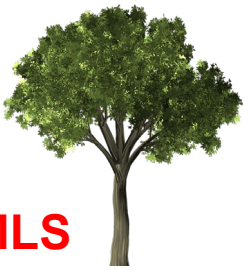
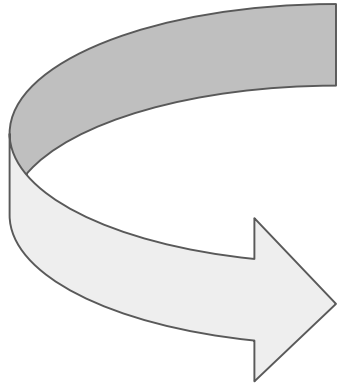
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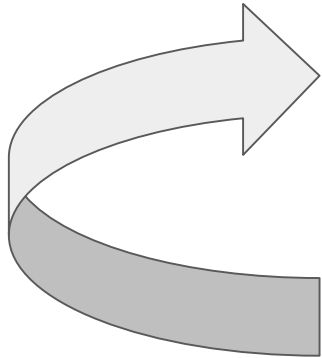


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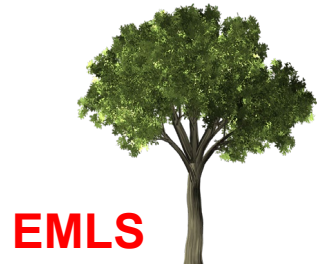
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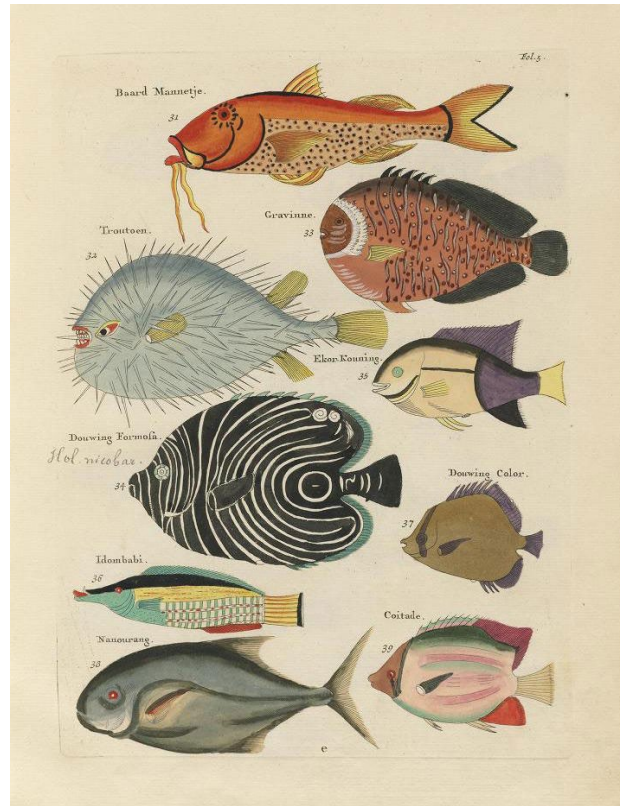
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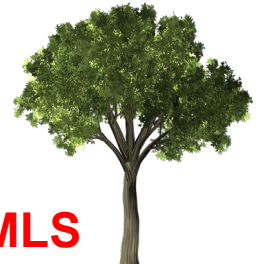
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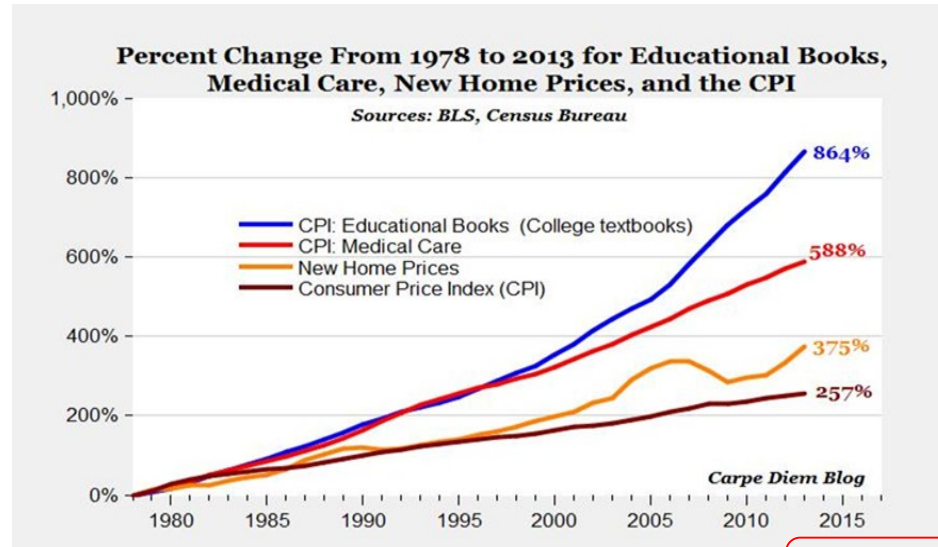


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Author permission example

The permission granter may require a particular statement.

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<http://www.aei-ideas.org/2012/12/the-college-textbook-bubble-and-how-the-open-educational-resources-movement-is-going-up-against>

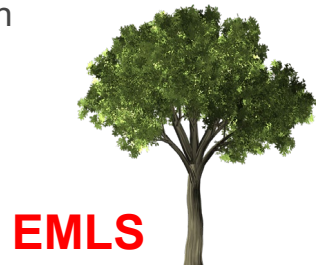


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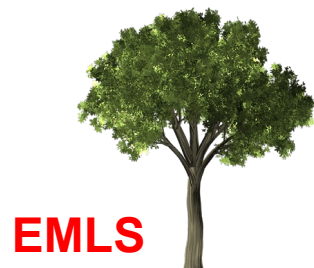
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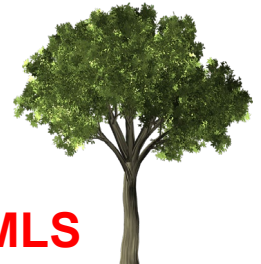
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- On your website

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- Open repositories: OERCommons <http://www.oercommons.org>
MERLOT <https://www.merlot.org>
Open Textbook Library <https://open.umn.edu/opentextbooks/Submit.aspx>
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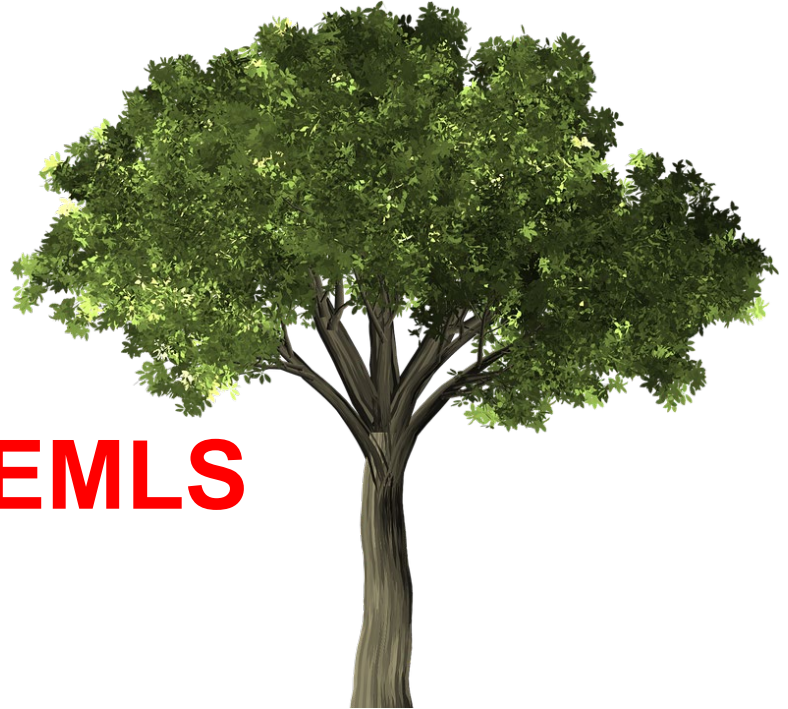
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Finding OER, Creative Commons & Public Domain Resources

Google Advanced Search (“Usage Rights” filter)

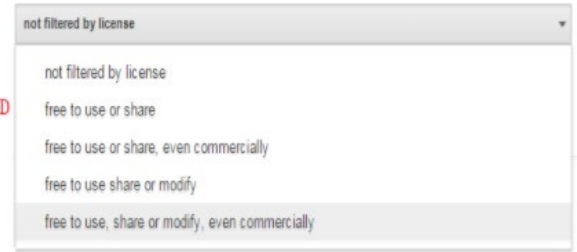
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Thank you and discussion



Anita Walz arwalz@vt.edu
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