



BEAUTIFUL ALCHEMY

HOW LER ENHANCES OER

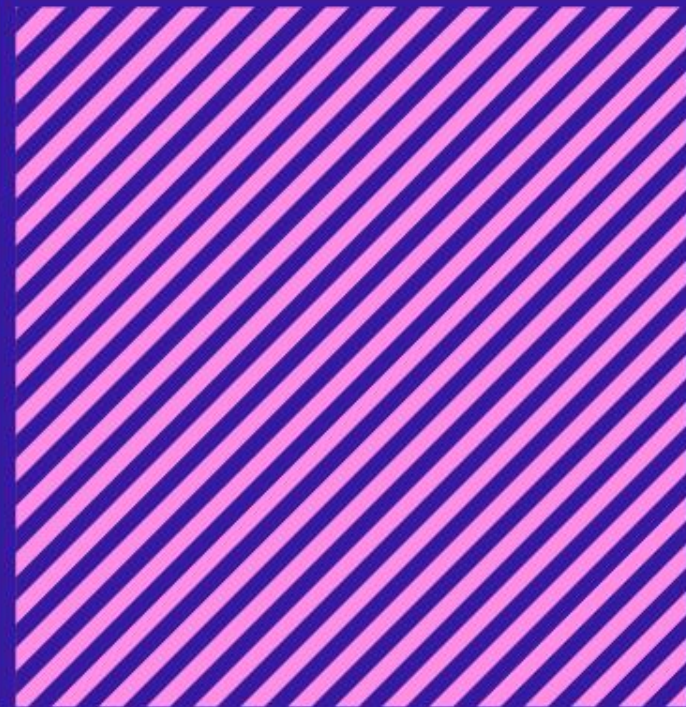
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**You
don't
like
coffee.**



**You're
adding
stuff to it.**







plain



sugar
milk

IS THIS A ZERO- SUM GAME?

OER

Advantages

OER

Limitations

LER

Advantages

LER

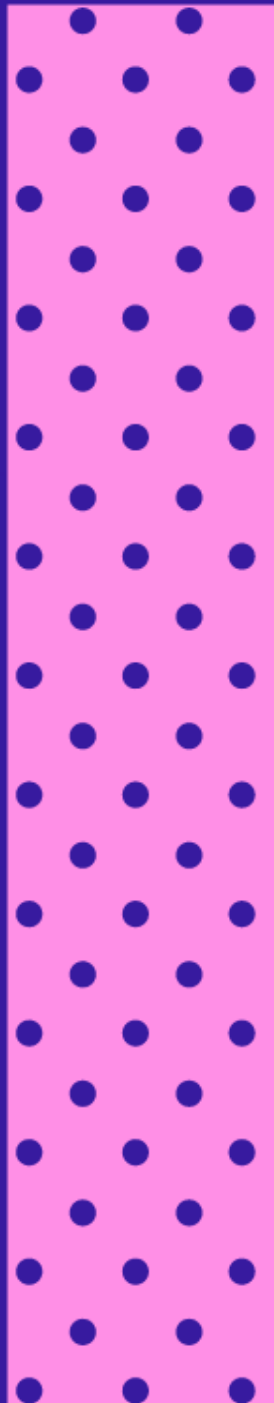
Limitations



**What does OER
mean?**

**What about
LER?**

**Pros and
cons of
each?**



How can this work?



Framing the Issue



PURE OER



LER

Hybrid Test Vehicle

The majority of attendees [at the OER conference I attended] seem ready to push for 100% OER, bypassing **lesser options** such as rentals and “inclusive access” programs.

Meinke, Billy. "Reflecting on the 2017 Open Textbook Network Summit & Institute." Open Educational Resources at the University of Hawai'i Blog. Last modified August 14, 2007. <http://oer.hawaii.edu/blog/>.

Are the tradeoffs that stark?

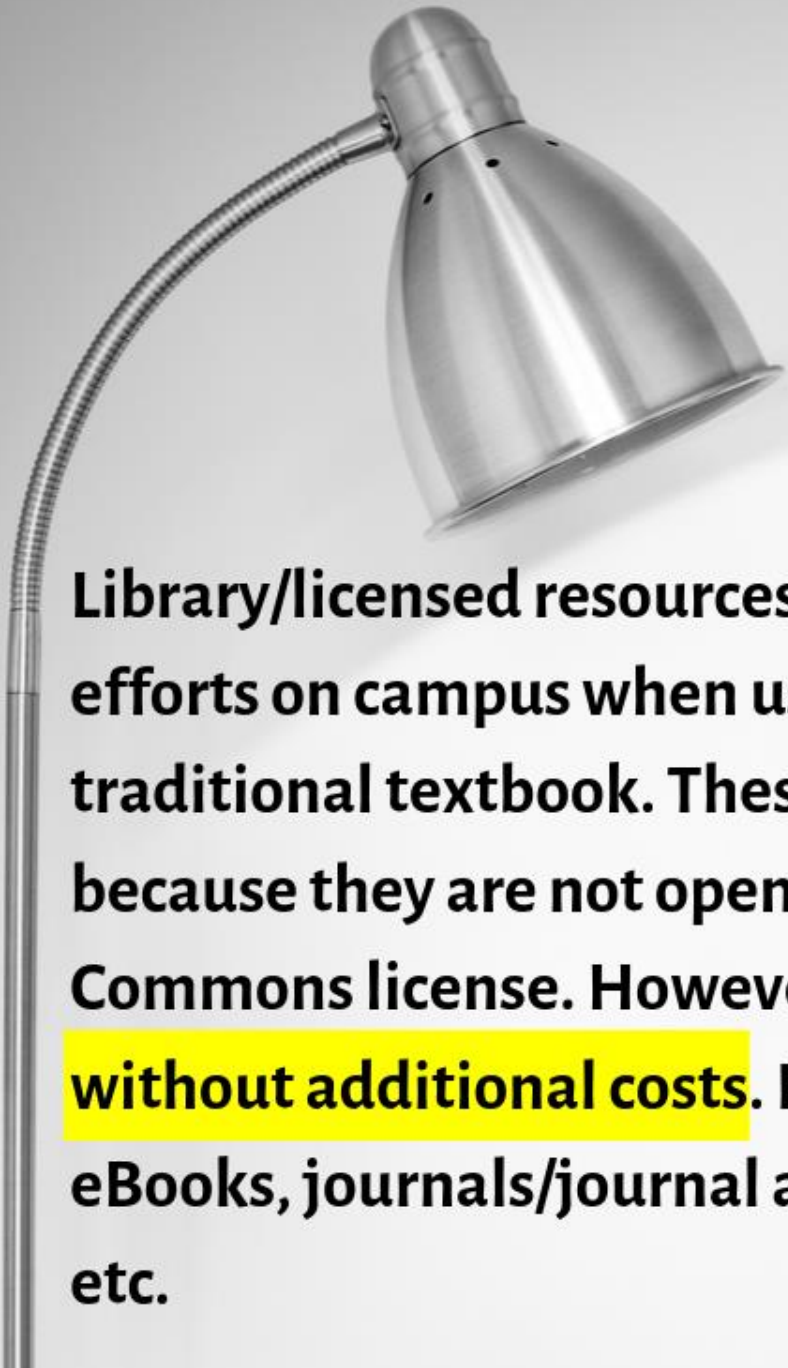
Is LER always a "lesser option," and if so, is it ever worth using?



Open Educational Resources (OER) are teaching, learning and research materials in any medium—digital or otherwise—that reside in the public domain or have been released under an open license that permits no-cost access, use, adaptation and redistribution by others with no or limited restrictions.

—UNESCO






Library/licensed resources (LER) can support affordability efforts on campus when used to replace an expensive traditional textbook. These sources are not considered OER because they are not openly licensed, such as with a Creative Commons license. However, they are available to students without additional costs. Examples of potential LER are eBooks, journals/journal articles, videos/streaming media etc.

[The standard] definition[s] of OER focus on a single thing, which is educational resources that have a particular copyright status.





**Broadly speaking, the owner
of copyright has the exclusive
right to[, among other
things,] . . . distribute copies
of the work**



Retain
Reuse
Revise

The 5Rs

Remix
Redistribute



4 Rs
5 Rs

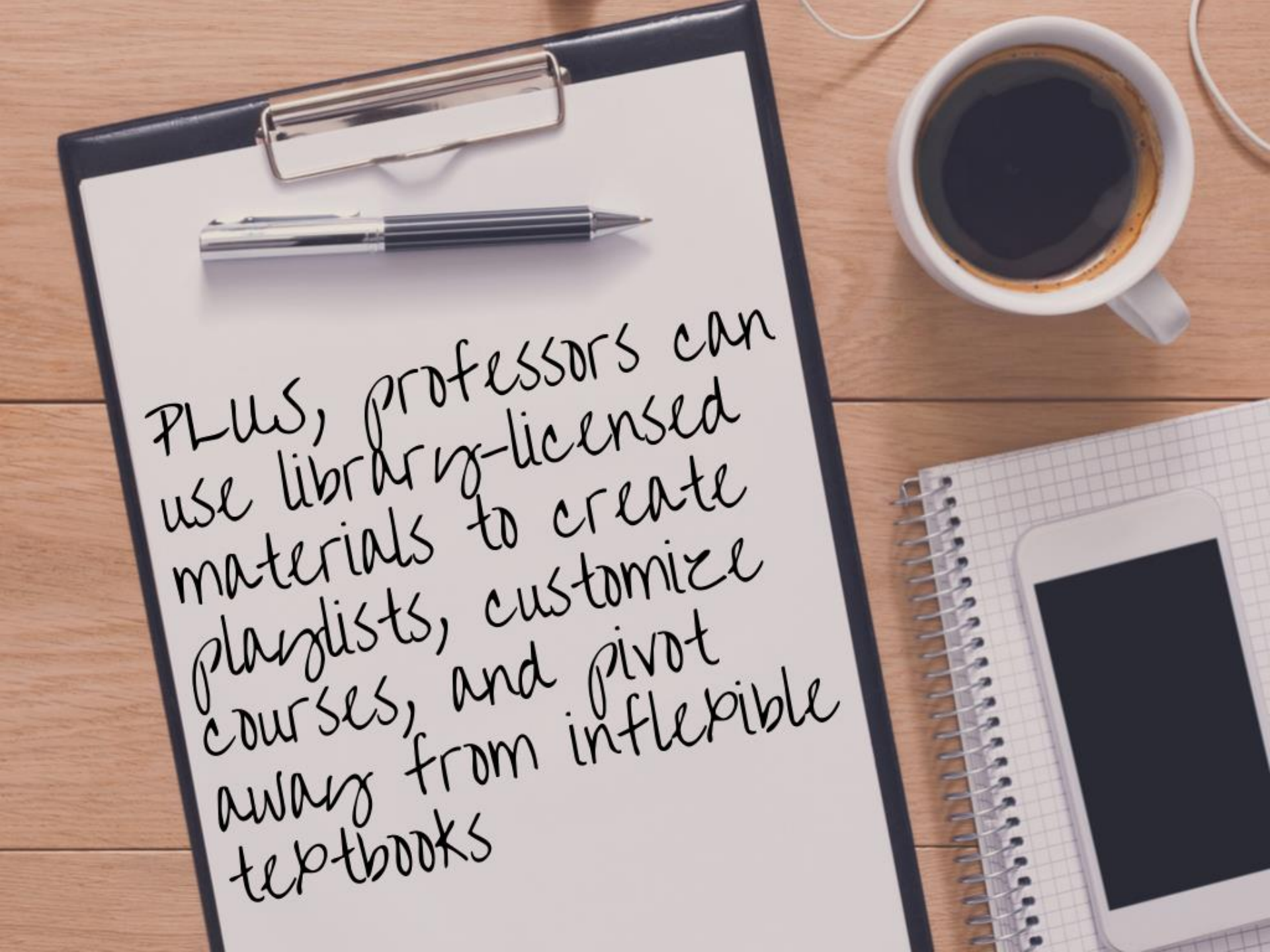


CC-BY-ND
CC-BY
???



BOTH open (CC)
licenses *and*
library licenses can
potentially yield
the same benefits
when it comes to
cost savings for
students



A top-down view of a wooden desk. In the upper left, a black clipboard holds a white sheet of paper with handwritten text. A silver pen lies horizontally above the text. To the right of the clipboard is a white coffee cup filled with dark coffee. In the lower right, a white smartphone with a black screen is placed on a spiral-bound notebook with a grid pattern.

PLUS, professors can use library-licensed materials to create playlists, customize courses, and pivot away from inflexible textbooks



Michael Carroll

@MikeCarroll_US

Follow



Replying to [@KathyEssmiller](#) [@cc_unitedstates](#) and 2 others

[#askcc](#) This is a little technical, but the bottom line is putting CC-licensed content on a password-protected platform does not violate the license.

TPM stands for technological protection measures (aka Digital Rights Management (DRM)).

11:17 AM - 5 Jun 2019



Kathy Essmiller

@KathyEssmiller

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Replying to [@MikeCarroll_US](#) [@cc_unitedstates](#) and 2 others

This leaves me spinning, a bit. I can't USE something I cannot ACCESS. Are they really that separate? [#AskCC](#)

11:24 AM - 5 Jun 2019



Michael Carroll

@MikeCarroll_US

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Replying to [@KathyEssmiller](#) [@cc_unitedstates](#) and 2 others

As I said, the answer is technical. Unless the original copy of the work was also password-protected, there should be a copy of the work on the open Internet.

We're really talking about whether a teacher can put CC licensed content on a learning mgmt sys - answer - yes.

11:27 AM - 5 Jun 2019



Kathy Essmiller

@KathyEssmiller

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Replying to [@poritzj](#) [@MikeCarroll_US](#) and 3 others

Hmmm, maybe this is where moral rights come in a bit. The technicality of the licenses permits it, but what does it communicate about my positioning in the [#open](#) community if I paywall/datawall others' CC-BY content? [#AskCC](#)

11:48 AM - 5 Jun 2019

BENEFITS OF USING BOTH LER AND OER

Combining LER and OER could make sense



Students can afford school and food



Faculty can customize course content



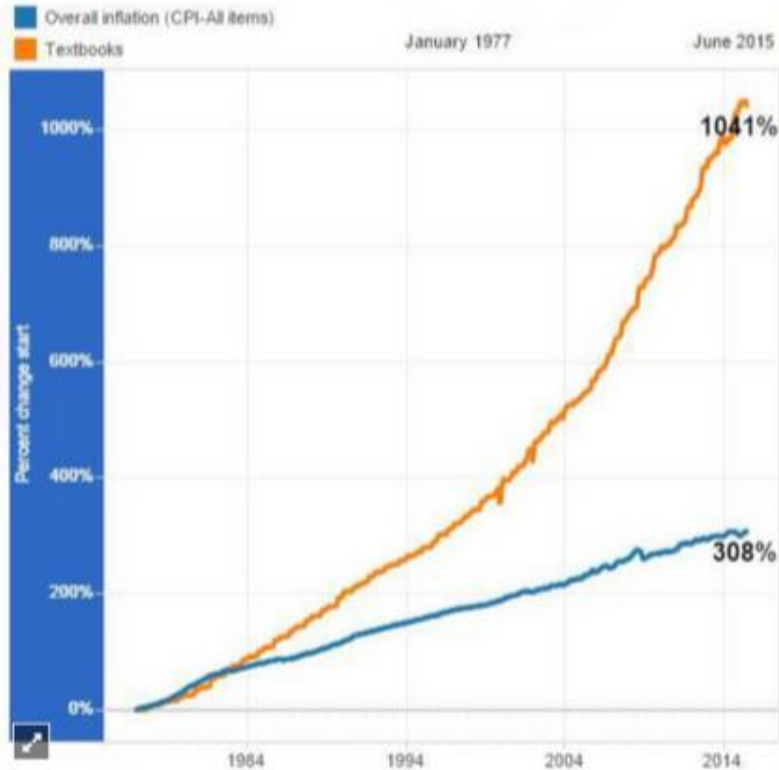
Fewer or no interoperability issues

College Textbook Prices Have Risen 1,041 Percent Since 1977

Pricey textbooks



Since 1977, textbook prices have risen at more than triple the overall rate of U.S. inflation. Use the filter to choose a date range to track textbook price inflation. (SOURCE: BLS)



Textbook prices have risen higher than overall inflation for the past three decades. © NBC News

The 5Rs

- Retain
- Reuse
- Revise
- Remix
- Redistribute

Really?



LER + OER





**[C]AN YOU BE SURE THAT
YOUR BIGGEST
OPPORTUNITIES FOR
INNOVATION AND GROWTH
ARE NOT HIDDEN FROM
YOU IN PLAIN SIGHT?**

Erich Joachimsthaler



**I DON'T LOOK TO JUMP
OVER SEVEN-FOOT BARS;
I LOOK AROUND FOR ONE-
FOOT BARS THAT I CAN
STEP OVER.**

Warren Buffett



**TRACK YOUR SMALL WINS
TO MOTIVATE BIG
ACCOMPLISHMENTS.**

Teresa M. Amabile



**THERE SEEMS TO BE SOME
PERVERSE HUMAN
CHARACTERISTIC THAT
LIKES TO MAKE EASY
THINGS DIFFICULT.**

Warren Buffett



ZERO-SUM THINKING NOT ONLY MAINTAINS POWER STRUCTURES, IT ALSO MAKES IT HARDER TO BE GENEROUS AND OPEN-MINDED.

Ashton Applewhite

THANK YOU!

Take my card!



Miami Dade
College

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Check out our OER
LibGuide!

The screenshot shows the Miami Dade College LibGuide page for Open Educational Resources (OER). The page header includes the college logo and name, and the word "Libra" is partially visible. Below the header, there are navigation tabs: Home, Finding OER, Adopting and evaluating OER, Copyright & CC Licensing, Resources for Faculty, and Open Ped. The main content area is titled "Open Educational Resources (OER): Overview: Home" and includes a definition of OER. A large graphic of a Rubik's cube is featured with the text "Open Educational Resources". Below this, there is a video player with a play button and a 02:09 duration. The page also lists "More OER Information" and provides a list of resources including "Why OER Matter?", "What are OERs?", "Why Open Educational Resources Matter", "Open Education Fast Sheet", "OER Tutorial", "OER Mindmap", and "Understanding OER in 10 Videos".

Miami Dade College

Libra

Miami Dade College / Pedagogical Games / LibGuides / Open Educational Resources at MDC: Overview / Home

Open Educational Resources at MDC: Overview: Home

Open Educational Resources (OER) are "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 and re-purposing by others."

Home Finding OER Adopting and evaluating OER Copyright & CC Licensing Resources for Faculty Open Ped

What are Open Educational Resources (OER)?

Open Educational Resources

Open Educational Resources (OER) are "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 and re-purposing by others."

From [The William and Flora Hewlett Foundation](#)

OER include digital learning materials such as:

- open textbooks
- full courses
- modules
- syllabi
- lectures
- homework assignments
- quizzes

More OER Information

Why OER Matter? What are OERs?

Why Open Educational Resources Matter
from [Coursera Watch](#)

02:09

[Why Open Educational Resources Matter](#) from

- [10 Things You Should Know About Open Education](#)
- [Open Education Fast Sheet](#)
- [OER Tutorial](#)
- [OER Mindmap](#)
- [Understanding OER in 10 Videos](#)

