

Open Educational Resources & Affordability Off-Roadshow Webcast

Foundations of OER

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Introduction

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Learning Outcomes

1. Summarize key principles of open educational resources and affordability
2. Explain common motivators for the adoption, modification, and creation of open and alternative course material
3. Develop an understanding of how OER relates to inclusion

Consider Throughout the Webcast



Photo by rawpixel.com from nappy.co and licensed under a Creative Commons Zero (CC0) license.

Think about a challenge you're facing that relates to your role as an OER leader, advocate, or community builder.

What are one or more actions that are within your power to take?

UNESCO Definition

Open Educational Resources (OER) are “teaching, learning and research materials that make use of appropriate tools, such as open licensing, to permit their free reuse, continuous improvement and repurposing by others for educational purposes.”

([Miao et al. 2019, p. 9](#))

Plain-Talk

Open Educational Resources are materials intentionally created and licensed to be free for the end user to own, share, and in most cases, modify.



“[All Packed](#)” by [Kathy Essmiller](#) is licensed [CC-BY](#).

Let's unpack that a bit.

Materials

**Intentionally
Created**

Licensed

**Free for end user to own,
share, modify**

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(Miao et al., 2019, p. 9)

“Textbook prices pose an educational burden for the overwhelming majority of respondents, yet several of those barriers were found to be even more significant [for] racial/ethnic minorities, low-income students, and/or first-generation college students.”

[\(Jenkins et al., 2020\)](#)

- 65% of students do not purchase required text because of cost
 - 80% of students do not have required texts on the first day of class because of cost
 - 56% felt not having textbook (due to cost) hurt their performance in class
 - 44% did not purchase the textbook (due to cost) even knowing it would hurt their performance in class
 - 89% of students report feeling additional stress due to textbook cost
- (Jenkins et al., 2020)

OER = Free + Permissions

- Free for students to access
 - Not free of all costs
- Free of copyright restrictions that limit adaptations and re-use
- Permission to access, re-use, modify
 - Open license determines permissions for users

Affordability Spectrum

	Freely-Available to Students	Permissions to Adapt
Open Educational Resources	Yes	Yes
Open Access & Online Resources	Yes	No/Maybe
Library Resources	Yes	No
Used & Rental Textbook Market	No	No
Automatic Billing Programs	No	No

Free = Important to Students

Permissions = Important to Instructors

OER Benefits for Instructors

- Every student has **immediate** and **unlimited access** to course content
- **Choice** of technology partners
- Ability to **use, edit, and adapt** existing materials
- Availability in a **variety of formats** (e.g., HTML, PDF, ePUB)
- **Ownership** of the content forever
- **Flexibility** in when and whether to move to a new edition

Diversity and Inclusion

- Type “woman yoga”
- What image results do you get?

Google Images

- beautiful
- beach
- silhouette
- attractive
- happy
- stretching
- meditation
- muscular



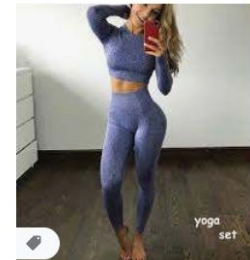
Morning Yoga for Women - YouTube
youtube.com



YogaGlo Is the Only Yoga A...
self.com



Collage Woman In Different Yoga Poses ...
istockphoto.com



Seamless 2 Piece Yoga Se...
wish.com · In stock



What is Hatha yoga? 10 Tips for ...
womenshealthmag.com



Kakasana. Beautiful Yo...



Yoga Asanas for Women: 5 Best Yo...



Ideal for COVID-19 Self-Isolation



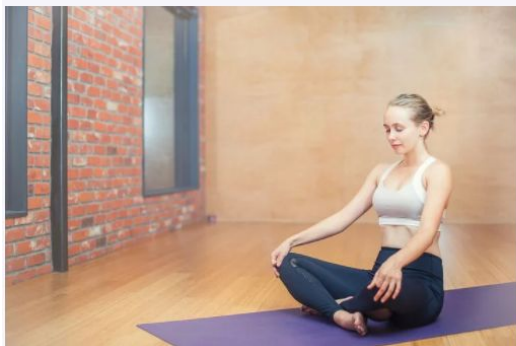
Yoga Class for Black Lives Matter at ...



13 Benefits of Yoga That Are Supported ...

- <https://pixabay.com/> or other
- Type “woman yoga”
- What image results you get?

Open Access Images



Centered in Western Yoga	Overlooked in Western Yoga
Youth, Thinness, or Able-bodied	Older, Larger, or Disabled Bodies
White People	Black & Brown People
Fashion	Spirituality
Wealth	Non-Affluent
(Content adapted from Barkataki, 2020)	Heritage and Culture
	Indigenous Knowledge

Going Beyond Free + Permissions

“As important as access is to students and to institutions, it is a starting place for leveraging other benefits of OER, and I hope that our conversations about [open education] go beyond access, because saving money on materials doesn’t address bigger issues in student persistence and completion.”

([West, 2018](#))

Challenges

- Lack of culturally relevant OER content
- Unintentionally biased content
- Need for diverse content creators
- Faculty awareness



[Queer Black and Disabled](#) by [Chona Kasinger](#) from the [Disabled and Here](#) project, Licensed [CC BY 4.0](#)



Disabled And Here is a photo and interview series celebrating disabled Black, Indigenous, people of color (BIPOC).

[Deck City](#) Image by [Chona Kasinger](#) from the [Disabled and Here](#) project, Licensed [CC BY 4.0](#)

The Gender Spectrum Collection: Stock Photos Beyond the Binary

The Gender Spectrum Collection is a stock photo library featuring images of trans and non-binary models that go beyond the clichés. This collection aims to help media better represent members of these communities as people not necessarily defined by their gender identities—people with careers, relationships, talents, passions, and home lives.

[Read Guidelines](#)

<https://genderphotos.vice.com/>



AllGo Plus-Size



The Office
Collection



The Swim
Collection



The Home
Collection

<https://canweallgo.com/plus-size-stock-photos/>

Opportunity

“...open education is an opportunity for librarians and libraries to lead institutional change by connecting people and resources in the most effective ways possible.”

[\(Jensen, et al K., 2015\)](#)

D&I-Focused Image Repositories

Images of Empowerment: Free images of women's lives and work, created by the William and Flora Hewlett Foundation, the David and Lucile Packard Foundation, and Getty Images; License: CC-BY-NC-4.0

Allgo Plus-Size: Free stock photography collections featuring plus-size people; License: While attribution is not required, please credit

Disabled And Here: Free stock photography featuring disabled BIPOC (Black, Indigenous, people of color), varied body sizes/types, sexual orientations, and gender identities in the Pacific Northwest; License CC BY 4.0

The Gender Spectrum Collection: Free stock photos of trans and non-binary people, licensed CC BY-NC-ND 4.0

Nappy: Free high-resolution photos of black and brown people, licensed Creative Commons Zero (CC0)

PICNOI: Free photos of people of color; no attribution required, but can give credit by linking to site

#WOCinTech Chat: Free photos of women and non-binary people of color working in the Tech field; licensed CC BY #WOCinTech Chat or wocintechchat.com

Redefining Women Icon Collection: Icons of women; License: Creative Commons Public Domain CC0 1.0

([Blicher, 2020](#))

Takeaway

- Think about a challenge you're facing that relates to your role as an OER leader, advocate, or community builder.
What are one or more actions that are within your power to take?
- Share one of your action ideas.
- Get a “consultation” from your colleagues.

[\(Activity content adapted from Blicher et al. 2019\)](#)



Photo featuring plus-size model by Michael Poley of [Poley Creative](#) for [AllGo](#), publisher of free stock photos featuring plus-size people.

Slow Reflection:

**You can change the flow of a river
by moving a few rocks.**



Q & A

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