



Western Interstate Commission for Higher Education

# Making “Open” the Default for Postsecondary Education

WICHE Forum Annual Meeting  
April 5, 2024

# PRESENTERS

## Billy Meinke

Open Educational Resources (OER)  
Technologist,  
University of Hawai'i Manoa

## Wayde Oshiro

Interim Learning Commons &  
Library Coordinator  
Leeward Community College

## Sunyeen "Sunny" Pai

Professor & Digital Initiatives  
Librarian, OER  
Kapī'olani Community College

## Liliana Diaz

Senior Policy Analyst  
WICHE



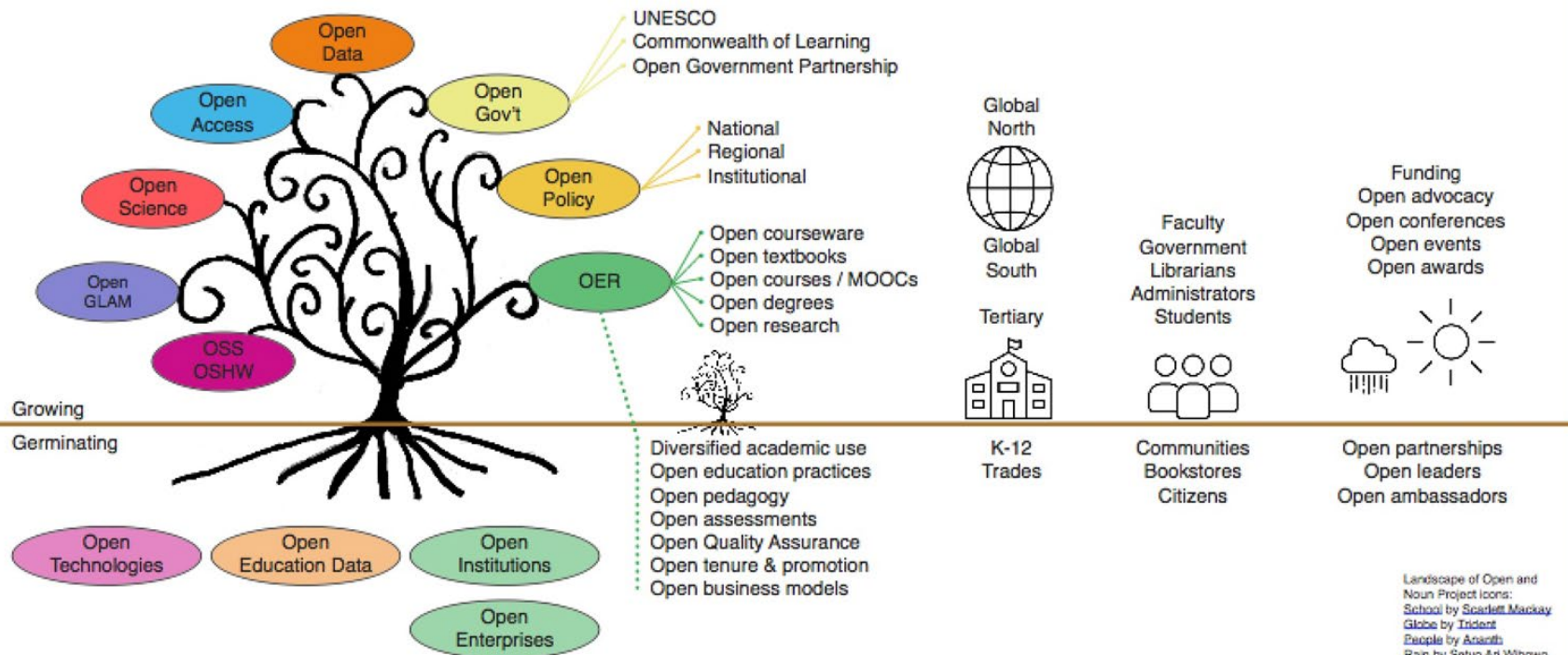
Open can represent not only Open Educational Resources (OER) but the open ecosystem, which can include open content, courseware, knowledge, pedagogy and new open technologies.”



GLOBAL EDUCATION COMMONS STEWARD

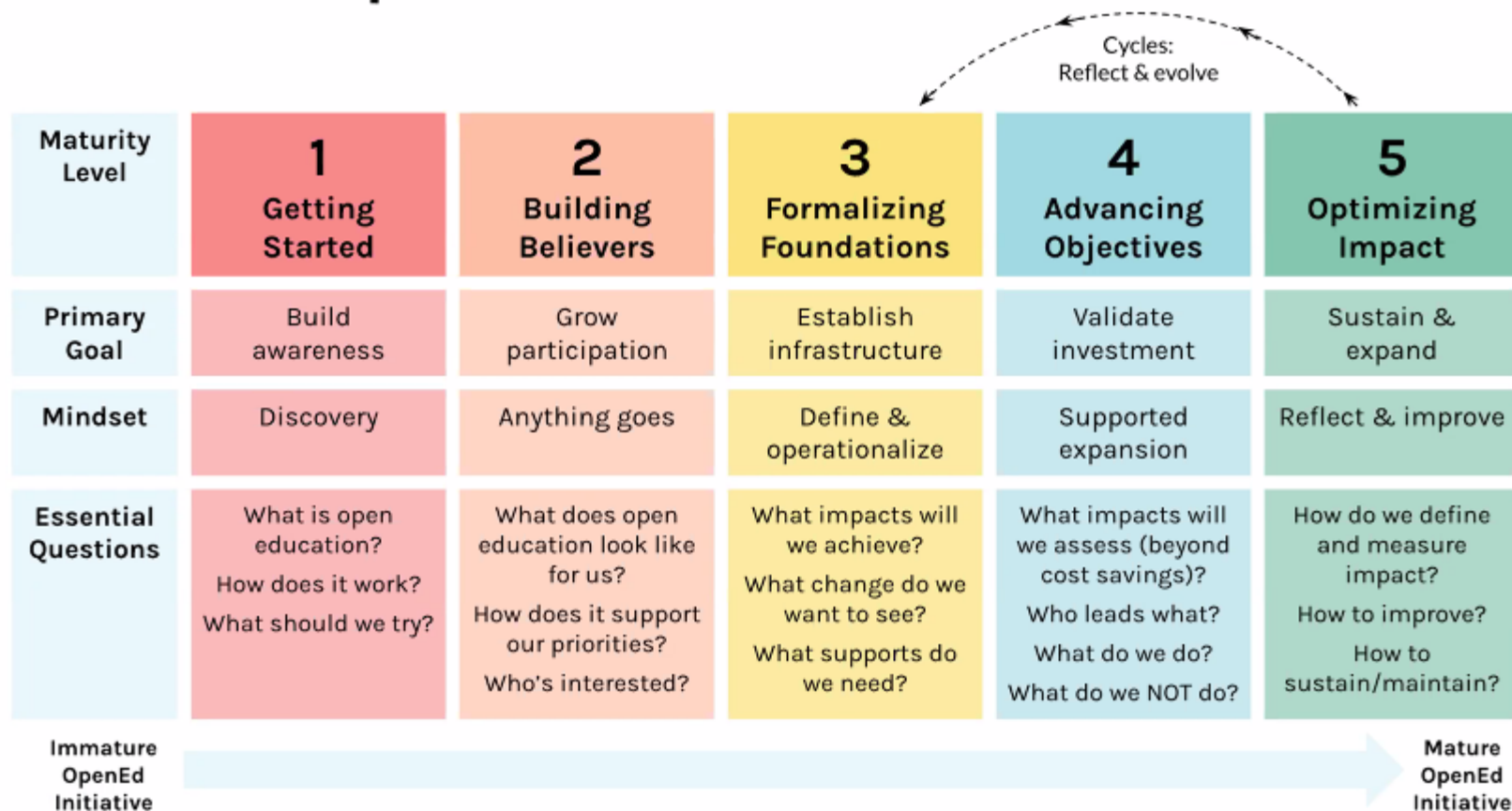
Pool of Managed Resources + Community-Based Social System

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



Landscape of Open and Noun Project icons:  
School by Scarlett Mackay  
Globe by Tridant  
People by Ananth  
Rain by Setyo An Wibisono  
Sun by Fantastic  
licensed CC-BY

# How do open education initiatives mature?



# OPENING REFLECTION

- ▶ Who would be part of your “Open” dream team for supporting and advancing Open efforts at your institution?
- ▶ What would the relationships between them look like?

# OPPORTUNITIES FOR OPEN EDUCATIONAL RESOURCES

- ▶ Partnerships with community colleges
- ▶ Continuity of Open between 2- and 4-year institutions
- ▶ Connecting Open to other initiatives  
(e.g., localization, sustainability, access & basic needs, student success/outcomes, workforce development, innovation)

# OPEN IS VERSATILE

A young man with short brown hair, wearing a dark t-shirt and a necklace with a dog tag, is sitting on a light-colored sofa. He is looking off to the side with a thoughtful expression. The entire image is overlaid with a semi-transparent blue filter.

- ▶ Localization
- ▶ Affordability without Compromise
- ▶ ZTC Textbook Pathway



# LOCALIZATION

## Human Nutrition 2e

University of Hawai'i at Mānoa Food Science and Human Nutrition Program

This textbook serves as an introduction to nutrition for undergraduate students and is the OER textbook for the FSHN 185 The Science of Human Nutrition course at the University of Hawai'i at Mānoa. The book covers basic concepts in human nutrition, key information about essential nutrients, basic nutritional assessment, and nutrition across the lifespan.



Creative Commons Attribution NonCommercial ShareAlike

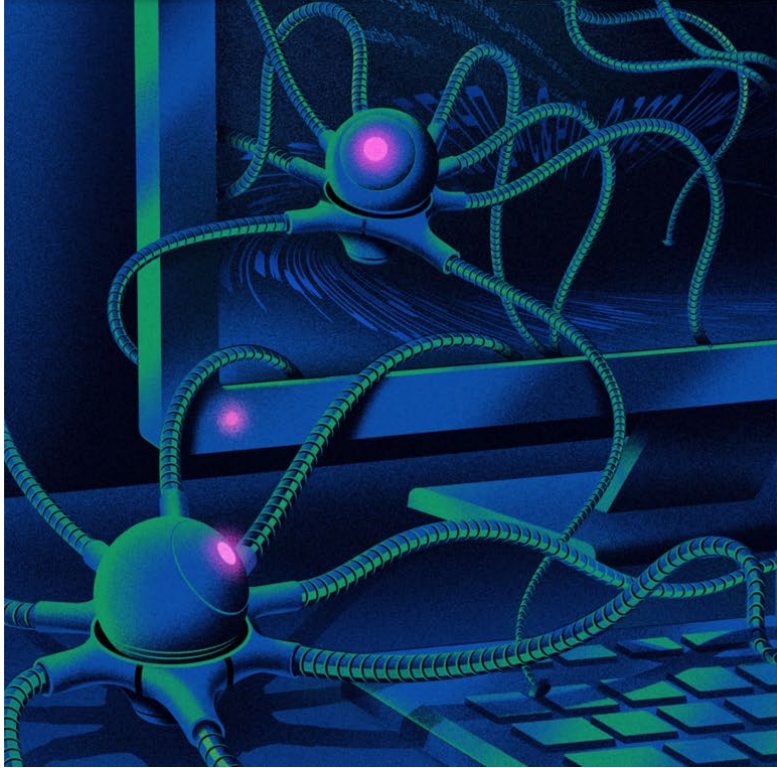
READ BOOK



Download this book

- Collaborative
- Relevant
- Place-based

# AFFORDABILITY WITHOUT COMPROMISE



## The 'Textbook' That Reads You

When students use courseware, how much personal data is it collecting?

*[Chronicle of Higher Education, July 2023](#)*

# LIMITATIONS OF TRADITIONAL CONTENT

- ▶ Content written for general audiences
- ▶ “Closed” content cannot be modified
- ▶ Market shift to digital textbook rentals

# DISCUSSION

- ▶ How has your work in Open advanced past Open Educational Resources (textbook affordability)?
- ▶ What has been successful at your institution in terms of supporting or encouraging Open (e.g., funding, policy, process, etc.)?

# CHALLENGES TO OPEN

- ▶ Governance & Decision Power
- ▶ Measuring Student Success
- ▶ Institutionalization of Open



# DISCUSSION

- ▶ How can CAOs partner with faculty to maintain content and curriculum decision control within those engaged in academic affairs?
- ▶ How do you establish Open as part of the strategic priorities at your institution?

# STRATEGIES FOR OPEN

- ▶ OER allows for knowledge to be place-based
- ▶ Formalize OER within an established office or unit to ensure continuity
- ▶ Explore the impact of Open on student success
- ▶ Tie Open to institutional objectives and priorities (e.g., strategic plan)

# SHIFTING OUR APPROACH

- ▶ Now that you have heard about the opportunities and challenges with advancing “Open” at your institution, how has your dream team changed?
- ▶ Who else would you now add? Why?



# STAKEHOLDER VOICES FOR CHANGE

- ▶ President
- ▶ Provost or Chancellor
- ▶ Deans
- ▶ Directors
- ▶ Librarians
- ▶ IT Staff
- ▶ Student Government Reps
- ▶ Faculty
- ▶ Staff

# TYPES OF SUPPORT

- ▶ Inclusion in Strategy and Vision
- ▶ Financial Support
- ▶ Verbal Advocacy

# CONTACT US

Billy Meinke - [wmeinke@hawaii.edu](mailto:wmeinke@hawaii.edu)

Sunny Pai - [sunyeen@hawaii.edu](mailto:sunyeen@hawaii.edu)

Wayde Oshiro - [waydeo@hawaii.edu](mailto:waydeo@hawaii.edu)

Liliana Diaz - [ldiaz@wiche.edu](mailto:ldiaz@wiche.edu)

# References

Achieving the Dream (2020), [OER at scale: The academic and economic outcomes of the OER Degree Initiative](#)

Achieving the Dream (2018), [Participant Experiences and Financial Impacts: findings from Year 2 of Achieving the Dream's OER Degree Initiative](#)

AACU, [Open Educational Resources \(OER\)](#)

Colvard, N. B., Watson, C. E., & Park, H. (2018). [The impact of open educational resources on various student success metrics](#). International Journal of Teaching and Learning in Higher Education, 30(2), 262-276.

Inside Higher Ed (2018) [Free Digital Textbooks vs. Purchased Commercial Textbooks](#)

Lane Fischer, John Hilton III, T. Jared Robinson, and David A. Wiley (2015). [A multi-institutional study of the impact of open textbook adoption on the learning outcomes of post-secondary students](#).

Journal of Computing in Higher Education 27:159-172 DOI 10.1007/s12528-015-9101-x

Student PIRG [publications on Textbook Costs](#)