

Sacred Heart University Library

From the Selected Works of Chelsea Stone

June 14, 2017

OER Awareness, Advocacy, and Adoption: An Institutional Approach

Jaya Kannan, *Sacred Heart University*

Chelsea Stone, *Sacred Heart University Library*



Available at: <https://works.bepress.com/chelsea-stone/3/>



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OER Awareness, Advocacy, and Adoption: An Institutional Approach

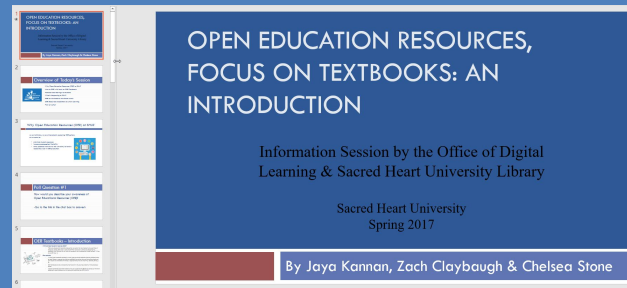
Jaya Kannan, *Director of Digital Learning*

Chelsea Stone, *Digital Projects & Resource Management Librarian*

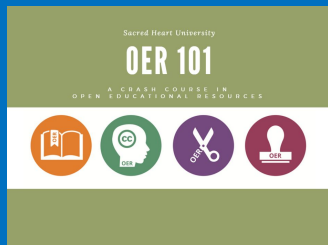
Institutional Approach



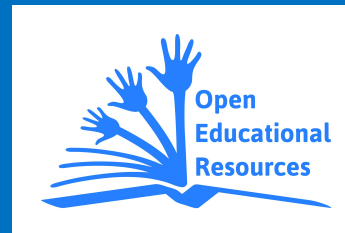
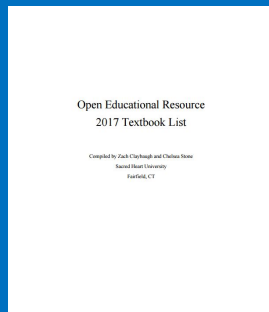
STRATEGIC APPROACH



AWARENESS & ADVOCACY



RESOURCES & ACCESS



MATH CASE STUDY



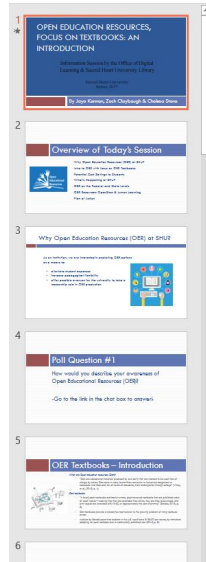
Strategic Approach

- Process mechanisms
- Task-force
- faculty survey
- Policies and incentives



Awareness & Advocacy

- Workshops/webinars
- Consultations
- Departmental meetings
- Website reports



The image shows a presentation slide with a blue background and white text. The slide is titled "OPEN EDUCATION RESOURCES, FOCUS ON TEXTBOOKS: AN INTRODUCTION" and is presented by "By Jaya Kannan, Zach Claybaugh & Chelsea Stone". The slide is part of a larger presentation, as indicated by the numbered list on the left side of the slide (1-6). The slide content includes:

- 1. OPEN EDUCATION RESOURCES, FOCUS ON TEXTBOOKS: AN INTRODUCTION
- 2. Overview of Today's Session
- 3. Why Open Education Resources (OER) or OER?
- 4. Poll Question #1
- 5. OER Textbooks – Introduction
- 6.

Information Session by the Office of Digital Learning & Sacred Heart University Library

Sacred Heart University
Spring 2017


By Jaya Kannan, Zach Claybaugh & Chelsea Stone


Resources & Access

- OER list by discipline
- Creation of OER modules for self-directed learning
- OER Libguide

Open Educational Resource
2017 Textbook List

Compiled by Zach Claybaugh and Chelsea Stone
Sacred Heart University
Fairfield, CT

 1,403 Downloads
Since July 12, 2016

 226 Downloads
Since January 03, 2017

Sacred Heart University

OER 101

A CRASH COURSE IN
OPEN EDUCATIONAL RESOURCES

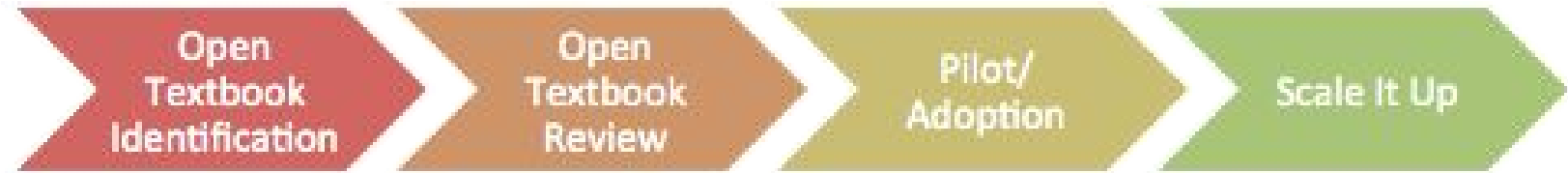


Math Case Study - Overview



- Stages of Implementation
- Results - cost and usage
- Pedagogical approach and impact on student learning

Stages of Implementation

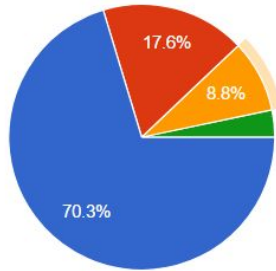


Survey Results - Open textbook usage

Student response rate = 90%

4. The textbook format that I used

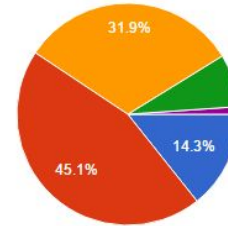
91 responses



- I used the free digital version
- I purchased the print version
- Both - free digital version AND print version
- Other

10. The textbook helped me with learning course content?

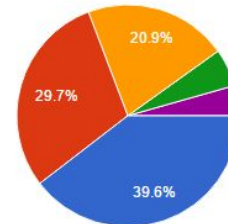
91 responses



- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

11. The xyzHomework materials helped me with learning course content?

91 responses



- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

Results & Challenges - Cost savings

70.3% (72 students) free version
26.4% (27 students) print version
3.3% (3 students) other/neither

Student cost of roughly **\$1,485.00** based on average cost of two textbooks

VERSUS

90 students spring 2016
Student cost of roughly **\$15,506.37** based on average bookstore textbook costs

XYZ Homework cost = **\$40** / each student

VERSUS

MyMathLab = about **\$100** / each student
*Access code with NEW textbook

Estimated student savings of \$14,021.37

Pedagogical Approach and Impact on Student Learning

- Instructional design - minimal changes
- Integration of XYZ Homework / digital materials
- Impact on student learning - grades for spring 2017 comparable to spring 2016

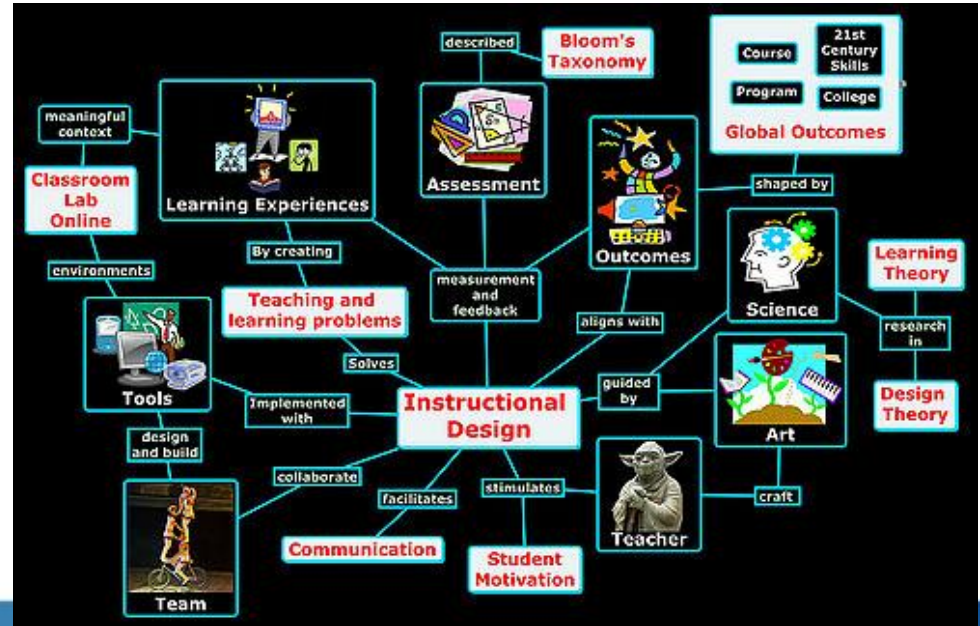


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