

AUNILo Seminar – Workshop Library Portal Enrichment through Open Educational Resources

7th August, Universitas Gadjah Mada, Yogyakarta

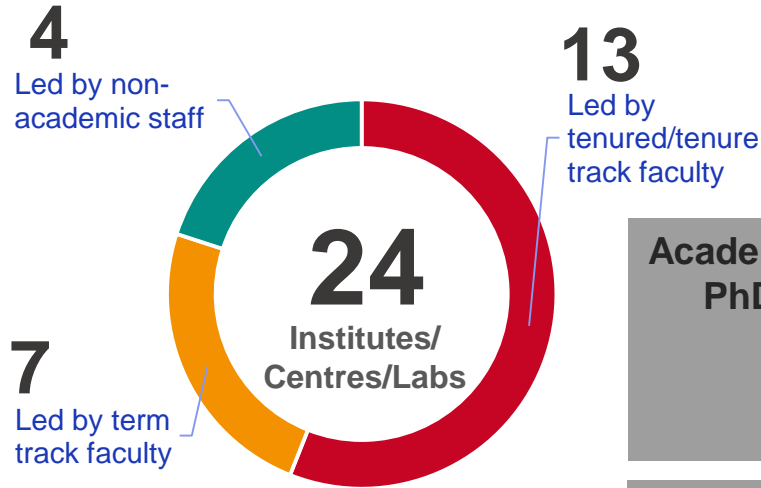
Melody Chin, Singapore Management University



ASEAN
University
Network



SMU at a glance, across the 6 schools



Full-time Faculty

361

Professional
Master's Students

1,549

Professional
Master's
Programmes

20

Academic Research
PhD Students

175

Professional
Doctorate Students

142

Doctoral
Programmes

9 Academic Research
3 Professional
Doctorate

Undergraduates

8,000

Undergraduate
Majors

24

Undergraduate
Programmes

6

School of
Accountancy

Lee Kong Chian
School of Business

School of
Economics

School of
Social Sciences

School of Law

School of
Information Systems

SMU Libraries

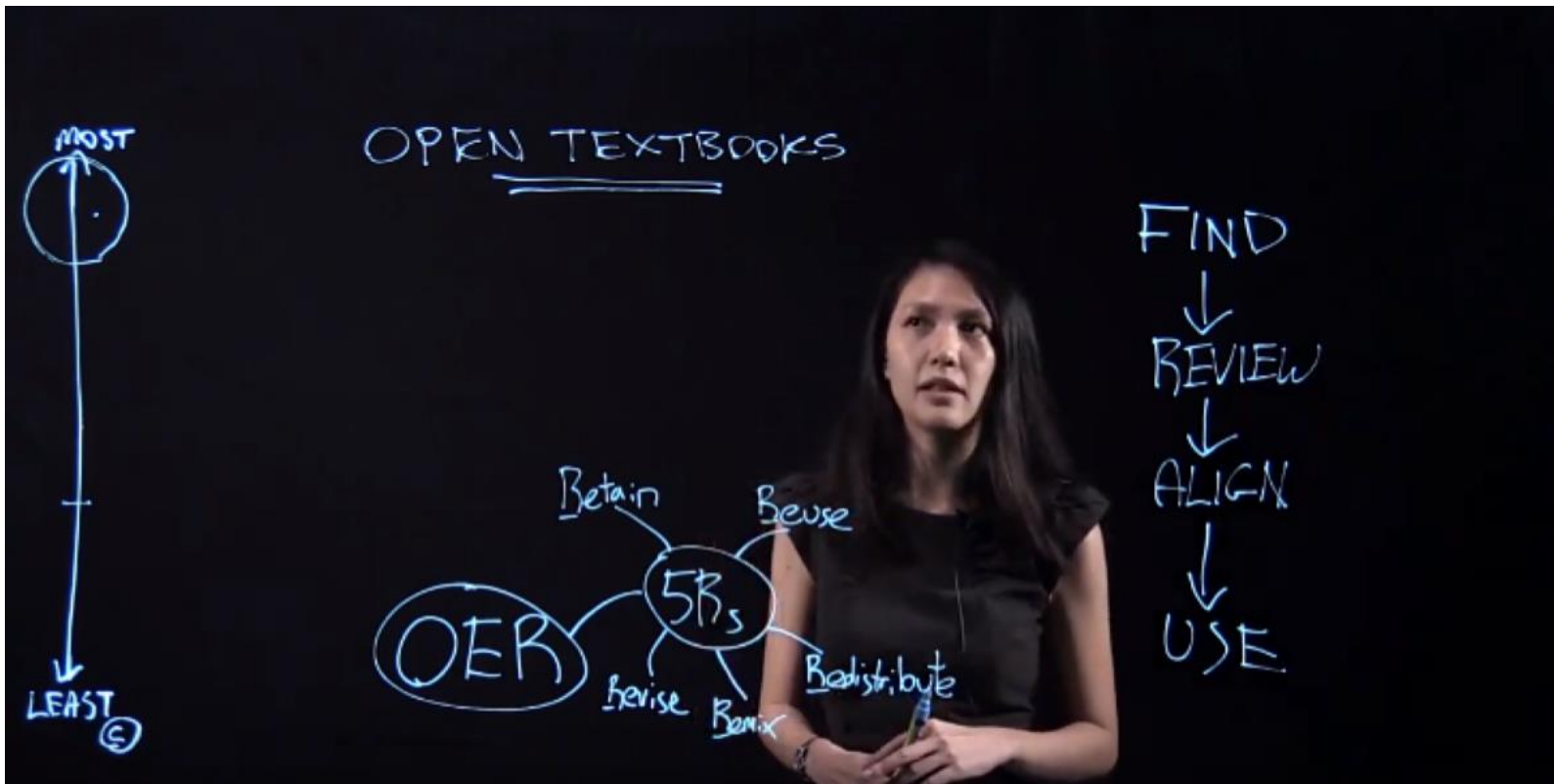


Quick facts: SMU Libraries

- Over 462,000 books (Over 400,000 e-books)
- Access to 80,000+ e-journals
- 170+ electronic databases
- More than 2.8 million downloads from institutional repository
- Over 1.27 million visitors in 2018
- 39 staff: 19 professional librarians



Recap from this morning – OER Basics



<https://youtu.be/-YZZIEjQotY>

This Afternoon – Schedule

Learning Objective 3

- Participants will be able to identify and search for OER relevant to their library user needs

Coffee/Tea Break 2.45pm

Learning Objective 4

- Participants will be able to develop a proposal for library portal content enrichment project

**HOW DO YOU THINK OER MAY
HELP YOUR INSTITUTIONS?**

Searches, Identification and Selection of OERs



Where to find OER?

Depends on the type of OER you are looking for:

- Textbooks
- Course syllabus
- Case studies
- Digital learning objects (Videos, interactive games etc.)
- Other Ancillary materials and teaching aids (Slides, Quizzes, lesson plans, teaching guides etc,)

OER Platforms – Types

- **Open Textbook Collections** – mainly textbooks only ([Open Textbook Library](#), [OpenStax](#), [BCcampus OpenEd](#))
- **Institutional Collections**: only includes material from faculty/academics affiliated with an institution. Some have dedicated platforms ([Open SUNY Textbooks](#)), whilst others are part of their Institutional Repositories ([OpenMichigan](#), [Teaching Commons](#) draws from IRs).
- **Large Platforms or Aggregators** – contains all other ancillary material and digital objects ([MERLOT](#), [OASIS](#), [OER Commons](#)).
- **Full Course Syllabus** ([Open Course Library](#), [MIT OpenCourseWare](#))
- **Subject/Discipline OER sites** – Platforms for specific disciplinary areas only (eg. [NOBA](#) for Psychology)



Open Textbook Library

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Make a difference in your students' lives with free, openly-licensed textbooks.

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Open textbooks are textbooks that have been funded, published, and licensed to be freely used, adapted, and distributed. These books have been reviewed by faculty from a variety of colleges and universities to assess their quality. These books can be downloaded for no cost, or printed at low cost. All textbooks are either used at multiple higher education institutions; or affiliated with an institution, scholarly society, or professional organization. The library currently includes 643 textbooks, with more being added all the time.

The Open Textbook Library is supported by the [Center for Open Education](#) and the [Open Textbook Network](#).

Browse Subjects

Accounting & Finance

Business +

Computer Science & Information Systems

Economics

Education

Engineering

Humanities +

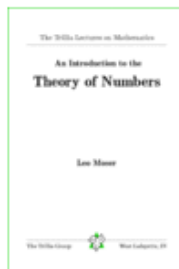
Journalism, Media Studies & Communications

Law

Mathematics +

Medicine

New Books



[An Introduction to the Theory of Numbers](#)

READ MORE »



[Quantitative Ecology: A New Unified Approach](#)

READ MORE »



[Child Growth and Development](#)

READ MORE »

In Development

Our Sexual Selves

Published by College of Marin

Foundations of Educational Technology

Published by Oklahoma State University

Rain or Shine

Published by Oklahoma State University

Technical Writing

Published by Oklahoma State University

Critical Feminist Methodologies

Published by Oklahoma State University

[More Textbooks in Development »](#)



Money and Banking

Money and Banking

(4 reviews)



Robert E. Wright, NYU

Pub Date: 2012

ISBN 13: 9780982043080

Publisher: [Saylor Foundation](#)

Language: English

Read this book

PDF

Conditions of Use



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Table of Contents

- Chapter 1: Money, Banking, and Your World
- Chapter 2: The Financial System
- Chapter 3: Money
- Chapter 4: Interest Rates
- Chapter 5: The Economics of Interest-Rate Fluctuations
- Chapter 6: The Economics of Interest-Rate Spreads and Yield Curves
- Chapter 7: Rational Expectations, Efficient Markets, and the Valuation of Corporate Equities
- Chapter 8: Financial Structure, Transaction Costs, and Asymmetric Information
- Chapter 9: Bank Management
- Chapter 10: Innovation and Structure in Banking and Finance
- Chapter 11: The Economics of Financial Regulation
- Chapter 12: Financial Derivatives

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Public Policy Resources

The Ford School of Public Policy is a undergraduate- and graduate-level program, with wide-ranged research in public policy and is known for its strong quantitative orientation. Founded in 1914 as the Institute of Public Administration, it was named in 1999 after former U.S. President Gerald Ford, who was a 1935 graduate of the University of Michigan.

>> [Visit Ford School of Public Policy Website](#) 

Courses

- > [PubPol 580 - Values, Ethics, and Public Policy](#)
- > [PubPol 638 - Integrated Policy Exercise](#)
- > [PubPol 671 - Policy and Management in the Nonprofit Sector](#)
- > [PubPol 688/SI 519 - Intellectual Property and Information Law](#)

The MERLOT system provides access to curated online learning and support materials and content creation tools, led by an international community of educators, learners and researchers.

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Search keywords, title, URL, ISBN, or author

Go

Ad

Material Type

- Animation (4)
- Assessment Tool (11)
- Assignment (33)
- Case Study (6)
- Collection (46)
- Development Tool (2)
- Drill and Practice (8)
- ePortfolio (12)
- Hybrid or Blended Course (1)
- Learning Object Repository (5)
- Online Course (395)
- Online Course Module (4)
- Open (Access) Journal-Article (17)
- Open (Access) Textbook (267)
- Presentation (468)
- Quiz/Test (2)
- Reference Material (106)
- Simulation (41)
- Syllabus (5)

Bookmark

Go to material 

Assignment Help with Economics |...



The professional Economics Homework Help by Experts at EssayCorp. Our team always make sure you get the best out of our... [see more](#)

Material Type: Assignment
Author: Sammy Collins
Date Created: June 20, 2019
Date Modified: June 20, 2019

Bookmark

Go to material 


14.33 Economics Research and...



This course is for students interested in conducting original research on economics questions. There will be an emphasis... [see more](#)

Material Type: Online Course
Author: Greenstone, Michael
Date Created: May 12, 2016
Date Modified: January 16, 2018
 User Rating: ★

Bookmark

Go to material 

International Economics: Theory and...



This is a free online textbook offered by Saylor Foundation. International Economics: Theory and Policy is built on Steve... [see more](#)

Material Type: Open (Access) Textbook
Date Created: August 19, 2010
Date Modified: July 2, 2019

HOW CAN WE EVALUATE OER?

Evaluating OER

- **Licensing** – Does the CC license allow re-use and adaptation?
- **Quality and Accuracy** – Are the facts correct? Is the spelling and grammar sound? Is it peer-reviewed? Is it affiliated with an institution? Has it been adopted by others?
- **Recency** – Has it been written recently? Has it been updated? Are the examples current and relevant?
- **Adaptability and Accessibility** – Does the format allow flexible use (eg. single chapter download)? Can it be easily edited? Does it come in various file formats? Are transcripts or read-aloud enabled?
- **Relevance and Fit** – Is it applicable to your context eg. Region? Is it suitable for the students' level? Is it relevant to the course objectives?

Case Studies/Scenarios – see handout

- **Introductory Psychology** A first year Psychology course is currently using a pricey commercial textbook, and the instructor is looking to replace this with an Open Textbook. The instructor would be grateful if there is a relevant textbook that can be adopted (either as-is or mix and match chapters). He/she would also welcome any supplemental material such as case studies.
- **Financial Accounting** There is a new professor teaching a second year Financial Accounting course, and he/she is looking for any suggestions on ANY type of teaching materials relevant to the subject eg. Textbook, readings, case studies or any other material.
- **First-Year Physics** A physics instructor would like to revamp his/her course to include more innovative teaching methods such as blended learning and flipped classroom. The instructor is looking for material to support this online learning eg. Short Videos explaining basic physics concepts, interactive games/simulations or other digital learning objects. He/she would also like suggestions on an open-textbook for first year physics.
- **Statistics for Social Science** A mathematics professor will be teaching a general statistics course for students without any mathematical background. Although the professor already has a commercial textbook, he/she would like suggestions on an Open Textbook to recommend to students who may need extra reading to catch up, without spending extra money. The professor also thinks that other supplementary resources such as short explanatory videos, case studies or games/simulations would help the students.
- **Any other practical scenario of your choice** that can be applicable to your institution.

Based on your preferred scenario/case study, search for suitable OER.

Shortlist relevant OER for adoption and write on flipchart.

- Full textbook and/or textbook chapters
- Digital objects



Evaluate your resource(s) with the help of the checklist, identify 3 strong criteria to justify your choice (1 per post-it), and stick on flipchart.

How was it?

SHARING AND DISCUSSION QUESTIONS

Planning and Developing Library Portal Enrichment with OERs



OER GAME

To think about:

IF A RESOURCE DOES NOT ALLOW YOU TO MAKE CHANGES, IS IT STILL AN OER?

Planning and Developing Library Portal Enrichment with OERs



What is involved in portal enrichment?

Some form of ‘curation’ is necessary

“OER curation involves finding, organizing, annotating, and sharing OER that is relevant...”

Can involve either creating links to material hosted elsewhere, or hosting curated OER.

Proposal on Establishment of AUN Technology-enhanced Personalised Learning (TEPL) Thematic Network by Singapore Management University

11th AUN Rectors Meeting 11 July 2019

Associate Professor Lieven Demeester
Director
Centre for Teaching Excellence



Co-Leading the AUN-TEPL Thematic Network

Chair



Co-Leads



Mahidol University



UNIVERSITY
OF MALAYA

Co-leads playing an active role in hosting and steering the TN

Success Factors
of the Proposed
AUN-TEPL
Thematic
Network (TN)

Co-Leads hosting at least 1 of the 3 meetings at their university in 2020/21 & 2021/22

Co-leads nominating a core group of change agents

Co-leads contributing resource, expertise and manpower to work on identified TEPL project(s)

Proposed Establishment of AUN Thematic Network on Technology-enhanced Personalised Learning (AUN-TEPL)

Mission Statement:

- The proposed mission of the AUN-TEPL thematic network is to foster collaboration among the ASEAN universities to improve student success through technology-enhanced personalised learning.

AUN-TEPL Thematic Network Proposed Thrusts



Build capacity amongst participating universities through a series of workshops in driving personalised learning

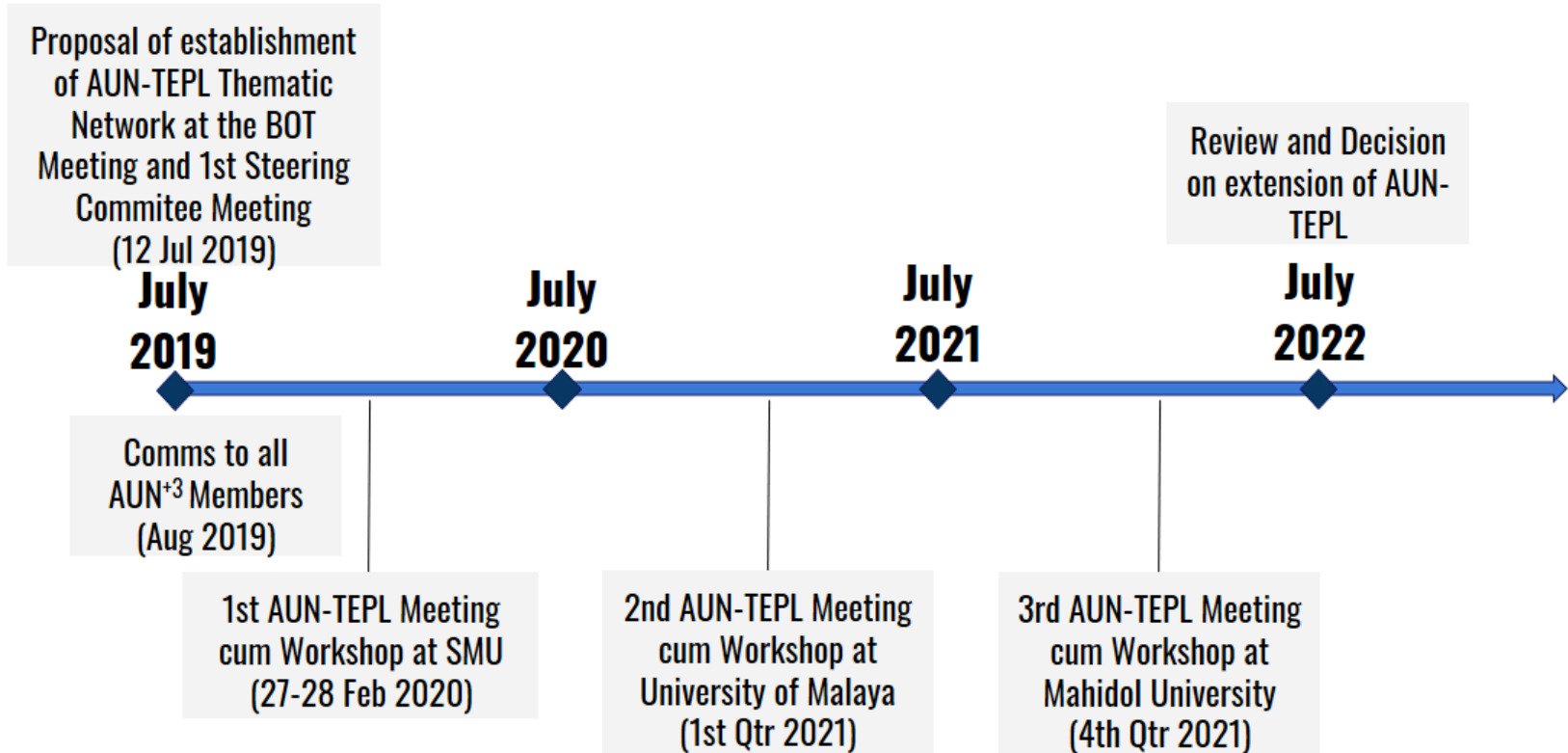


Collaborate through **information and application exchange** to boost the delivery of personalised learning experience



Stimulate research collaboration in TEPL

Proposed Timeline for the AUN-TEPL Thematic Network



Reference: Proposal to Establish an AUN Thematic Network on Technology-enhanced Personalised Learning (Table 2, p.5-6)

PLANNING & REVIEW

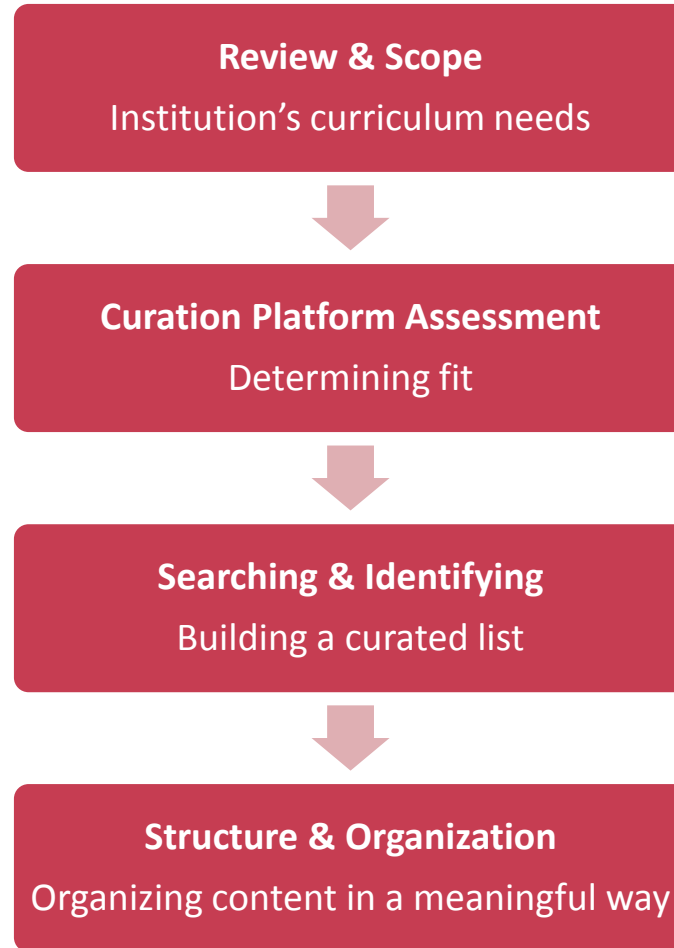
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Can involve either creating links to material hosted elsewhere, or hosting curated OER.

Brief Process and Workflow



Curation Proposal

Brief description <i>What does this project intend to do?</i>
Review of Institutional Needs & Scope Institution's disciplinary areas in the teaching curriculum <i>eg. Faculties/Schools</i>
Focus areas or Needs/Gaps <i>eg. Biology particularly lacking</i>
Scope: <i>eg. Broad to include all covered subjects, or focus on particular needs/gaps</i>
Curation Platform Assessment Available Platforms <i>eg. LibGuides, webpage</i>
Selected platform and Justification
Searching & Identifying Repositories included in search <i>include only those with related subject areas</i>

Structure & Organization Content Structure <i>eg. by School, followed by OER media type</i>
Implementation Timeline Detailed Timeline

Review of Institutional Needs and Scope

This should include:

- Looking at the **institution's disciplinary areas** in the teaching curriculum.
- Scope: Will this OER project broadly cut across all institutional subject areas? Or will it be a focussed on particular gaps or needs areas?

The full proposal should serve as the blueprint for the project, and is important in determining the initial scope and plans for search strategy

– *See proposal template handout.*

Curation Platform Assessment

Considerations:

- Maintenance of links/updated editions
- Ease of making changes such as adding or removing a resource
- Availability of metadata
- Licensing
- Types of OER for curation
- Needs consideration

LibGuides

Webpage/Site

LMS hosted

Searching and Identifying

Craft a search strategy based on focus areas

- Identify OER repositories covering related subject areas (exclude others) and OER types
- Systematically search repositories with search terms

Structure and Organization

Structure the curated content in a way that is meaningful and that facilitates discoverability. This can be done in a number of ways, examples include

- By Faculty or School disciplines and sub-areas
- By Course (if known)
- By level eg. Introductory first-year level studies
- By Media, eg. Digital objects such as videos or Open Textbooks

Key information should be provided, including at the very least date of publication (or last revision), ISBN (if available) and Source.

Case Example

OER AT SMU LIBRARIES

SMU's 6 Schools and Teaching Areas

**School of
Accountancy**

**School of
Social Sciences**

**Lee Kong Chian
School of Business**

School of Law

**School of
Economics**

**School of
Information Systems**

Open Educational Resources: By Discipline

This guide provides an introduction to Open Educational Resources (OER) and where you can find them.

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OER by Discipline:

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- [Business](#)
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- [Law](#)
- [Information Systems](#)
- [Social Sciences](#)

Browse selected OER by discipline and subject area. Many are open textbooks that have been updated periodically since their original date of publication. Titles listed have been selected based on reviews, ratings and recency.

OER for certain subject areas such as law and political science are limited due to their contextual nature and limited applicability to international settings. View open textbooks for [Accounting](#), [Business](#), [Economics](#), [Law](#), [Information Systems](#) and [Social Sciences](#).

Last Updated: May 24, 2019 4:05 PM | URL: <https://researchguides.smu.edu.sg/OER> | [Print Page](#)

Subjects: Education, General | Tags: educational, oer, open, resources, teaching

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Subject Areas

OER by Discipline:

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- [Social Sciences](#)

Research Guides for Business:

- [Business Research Navigator](#)
by Rajen Munoo Last Updated Jul 3, 2019
821 views this year
- [Business, Government and Society \(MGMT003\)](#)
by Rajen Munoo Last Updated Feb 15, 2019
250 views this year
- [Strategy \(MGMT102\)](#)
by Rajen Munoo Last Updated Sep 6, 2018
655 views this year
- [Finance & Quantitative Finance](#)
by Aaron Tay Last Updated Aug 2, 2019
380 views this year
- [Marketing \(MKTG\)](#)
by Sumita Govindan Last Updated Jul 30, 2019
1036 views this year

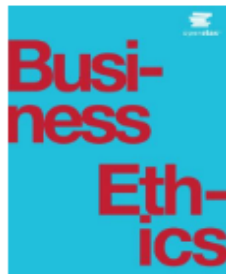
[Organisational Behaviour & HR](#)[Finance](#)[Marketing & Operations Management](#)

[Introduction to Business](#) by Lawrence J. Gitman; Carl McDaniel; Amit Shah; Monique Reece; Linda Koffel; Bethann Talsma; James C. Hyatt

ISBN: 9781947172548

Publication Date: 2018-09-19

Introduction to Business covers the scope and sequence of most introductory business courses. The book provides detailed explanations in the context of core themes such as customer satisfaction, ethics, entrepreneurship, global business, and managing change. Introduction to Business includes hundreds of current business examples from a range of industries and geographic locations, which feature a variety of individuals. The outcome is a balanced approach to the theory and application of business concepts, with attention to the knowledge and skills necessary for student success in this course and beyond.



[Business Ethics](#) by Stephen M. Byars; Kurt Stanberry

ISBN: 9781947172562

Publication Date: 2018-09-24

Business Ethics is designed to meet the scope and sequence requirements of the single-semester business ethics course. This title includes innovative features designed to enhance student learning, including case studies, application scenarios, and links to video interviews with executives, all of which help instill in students a sense of ethical awareness and responsibility.



[Good Corporation, Bad Corporation](#) by Guillermo C. Jimenez; Elizabeth Pulos

ISBN: 9781942341253

Publication Date: 2016-04-04

Open SUNY Textbooks

This textbook provides an innovative, internationally oriented approach to the teaching of corporate social responsibility (CSR) and business ethics. Drawing on case studies involving companies and countries around the world, the textbook explores the social, ethical, and business dynamics underlying CSR in such areas as global warming, genetically modified organisms (GMO) in food production, free trade and fair trade, anti-sweatshop and living-wage movements, organic foods and textiles, ethical marketing practices and codes, corporate speech and lobbying, and social enterprise. The book is designed to encourage students and instructors to challenge their own assumptions and prejudices by stimulating a class debate based on each case study.

**THINK ABOUT YOUR PROPOSALS AND
DISCUSS WITH A PARTNER**

Further Resources - OERs on OERs!

- **The OER Starter Kit** – An introductory handbook for instructors, intended for users with no background in Open Education <https://iastate.pressbooks.pub/oyerstarterkit/>
- **OER: A Field Guide for Academic Librarians** – Intended for OER Champions at their respective institutions and written for librarians <https://commons.pacificu.edu/pup/3/>
- **SPARC's OE Leadership Program** – Although the program is not available for international applicants, all modules and materials in the intensive course are openly available <https://sparcopen.org/our-work/open-education-leadership-program/curriculum/>

Networks:

- **AUN-TEPL Network** - AUN Technology Enhanced Personalised Learning Network.
- **Open Textbook Initiative** – Librarian's network in Australia (merging with OEP-SIG, but useful resources on their site)
- **ASCILITE's OEP-SIG** – Australasian OE Practice Special Interest Group

RECAP AND REFLECTION

Thank you!

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