

Library Services in Learning Management Systems

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Hosted by ALCTS, Association for Library Collections and Technical Services

Your presenters



John



Beth



What we'll cover

The world of learning management systems (LMS)

The LMS and the Library

Library content in the LMS

Copyright considerations

The consulting role of librarians

Poll #1

Our library experience



LMS

The screenshot shows a user interface for an LMS course. On the left is a dark sidebar with navigation icons and labels: Account, Dashboard, Courses, Groups, Calendar, Inbox (with a '223' notification), Commons, and Help. The main content area has a white background. At the top, it says 'EDT251 MWB' with a hamburger menu icon on the left and 'Edit' and settings icons on the right. Below this is a blue 'Home' button. A vertical list of course navigation items is on the left: Announcements, Syllabus, Modules, Discussions, Grades, People, UDOIT, Assignments, Conferences, Collaborations, Pages, Files, Outcomes, Quizzes, and Settings. The main content features a large banner with a photo of graduates and the text 'MIAMI REGIONALS E-CAMPUS'. Below the banner, the text reads: 'Welcome to EDT 251', 'Research Skills and Strategy - Library & Internet', and 'Department of Teacher Education'. At the bottom, there are two buttons: 'Getting Started' (teal with a checkmark icon) and 'Online Essentials' (orange with a gear icon).

EDT251 MWB

Full Semester 2017-18

Home

Announcements

Syllabus

Modules

Discussions

Grades

People

UDOIT

Assignments

Conferences

Collaborations

Pages

Files

Outcomes

Quizzes

Settings

MIAMI REGIONALS
E-CAMPUS

Welcome to EDT 251
Research Skills and Strategy - Library & Internet
Department of Teacher Education

Getting Started

Online Essentials

Use of the LMS

ECAR Study of Faculty and Information Technology, 2017

75% of faculty believe the LMS is crucial to teaching

72% of faculty believe the LMS is critical to enhance student learning

ECAR Study of Undergraduate Students and Information Technology, 2017

Students are satisfied or very satisfied with the LMS for:

- Submitting course assignments (77%)
- Accessing course content (75%)
- Engaging with instructors (54%)

Most common faculty uses of the LMS

[ECAR Study of Faculty and Information Technology Almanac, 2017](#)

Post a syllabus - 88%

Push out course materials - 82%

Gradebook - 78%

Lower use percentages on interactive communication

[2017 Survey of Faculty Attitudes on Technology \(Inside HigherEd\)](#)

Share syllabus - 89%

Record grades - 76%

Communicate with students - 75%

Provide e-textbooks and related material - 60%

The LMS market

Blackboard

Canvas

Brightspace

Moodle

Sakai



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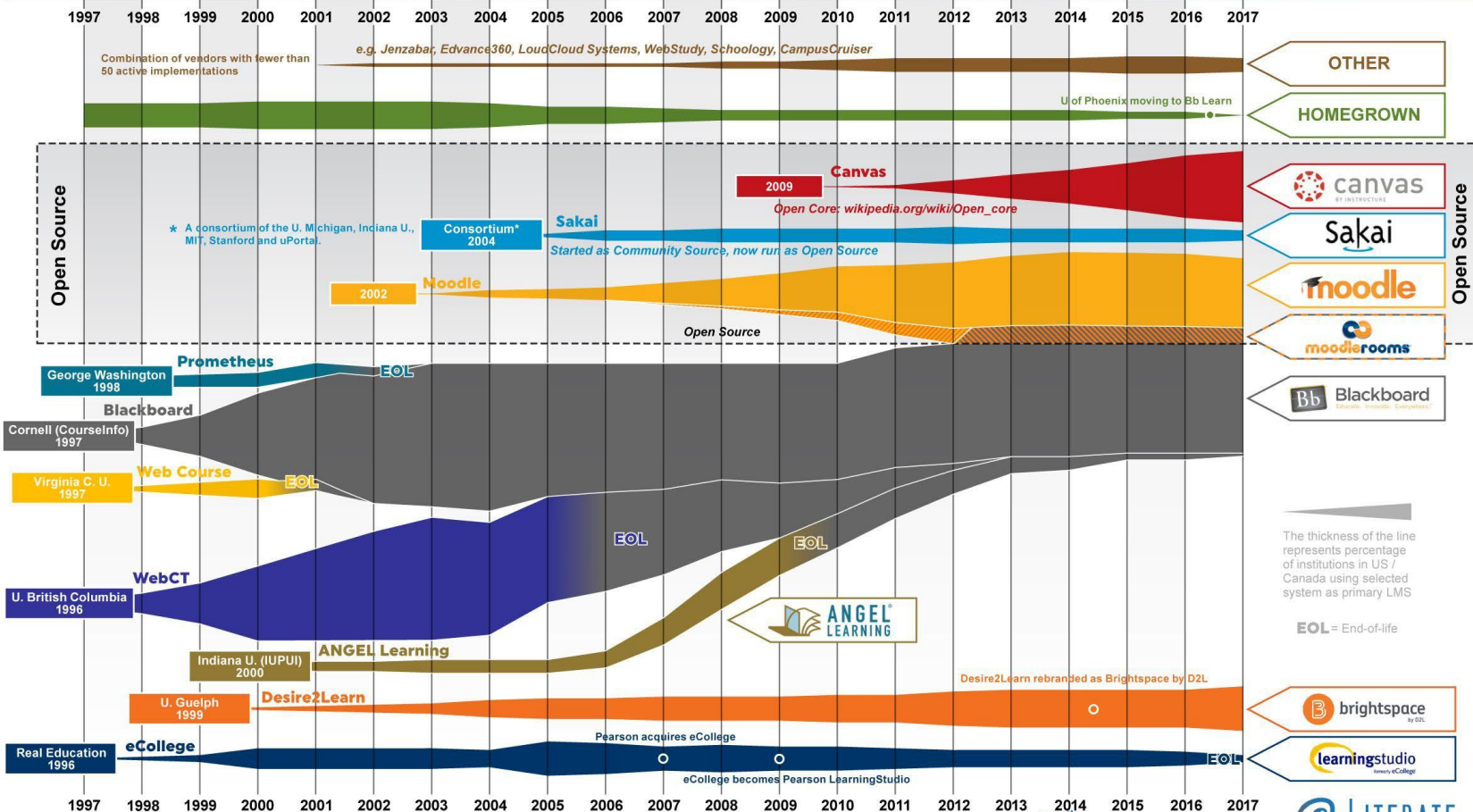
Poll #2

LMS Market Share For US & Canadian Higher Ed Institutions

SPRING 2017
VERSION

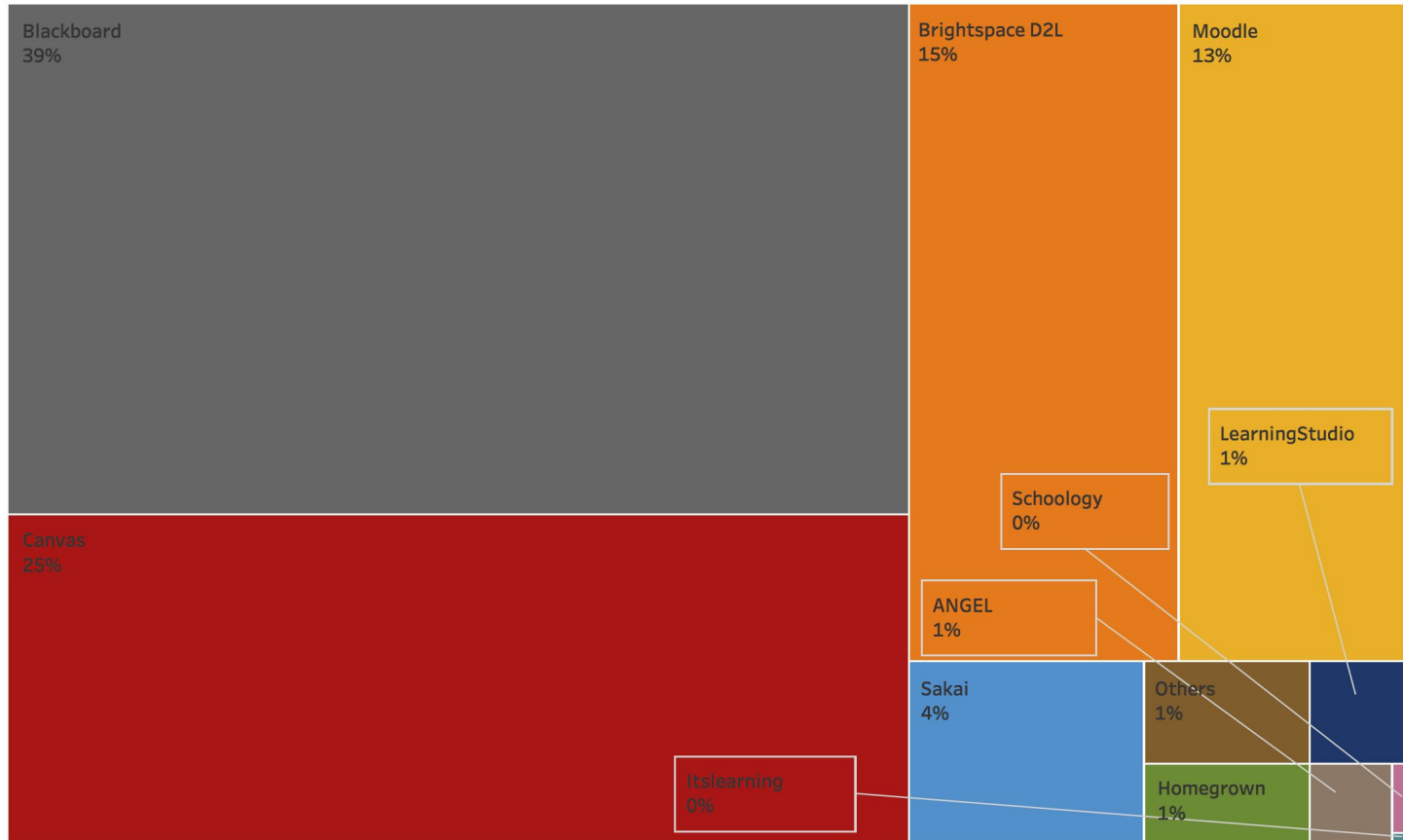
LEARNING MANAGEMENT SYSTEM

LEARNING PLATFORM



All data from LIS TedTECH LMS database under agreement with MindWires Consulting

LMS Market Share by Total Enrollment for North American Higher Education - Spring 2017



LMS Features / Tools

- Home
- Announcements
- Syllabus
- Modules
- Discussions
- Grades
- People
- UDOIT
- Assignments
- Conferences
- Collaborations
- Pages
- Files
- Outcomes
- Quizzes
- Settings

The screenshot displays the HTML Editor interface. At the top, there is a search bar and the title "HTML Editor". Below this is a rich text editor toolbar with various icons for bold, italic, underline, text color, background color, bulleted list, numbered list, indent, outdent, link, unlink, image, video, and font size (set to 12pt). The main editing area is a large white box with a vertical scrollbar. To the right of the editor is a sidebar with tabs for "Links", "Files", and "Images". Under the "Links" tab, there is a message: "Link to other content in the course. Click any page to insert a link to that page." Below this is a "Pages" section with a list of pages: "2017 - Home Page Template", "Accessibility Information & Resources", "Course Alterations", "Course Author Notes and Important Course Information", "Department Information", "Getting Started", "Home", and "Home-2". Below the list are several buttons: "Assignments", "Quizzes", "Announcements", "Discussions", "Modules", and "Course Navigation". At the bottom of the editor, there is an "Options" section with the text "Can edit this page role selection" and a dropdown menu currently set to "Only teachers". At the very bottom, there is a checkbox for "Notify users that this content has changed" and three buttons: "Cancel", "Save & Publish", and a blue "Save" button.

Getting through the LMS gate

Embedded librarian services

Teaching or co-teaching courses

Providing course resources

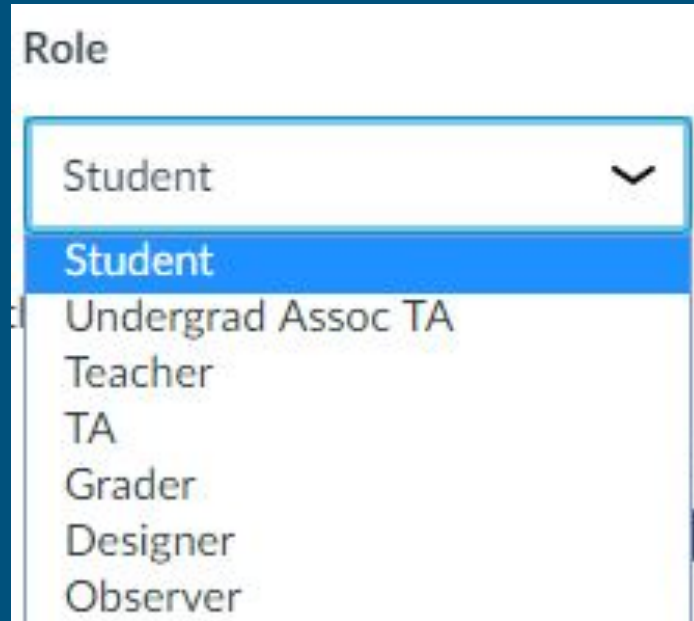
LMS Administrator

Technology Solutions



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<https://www.flickr.com/photos/hotash/2860889753>

How librarians access the LMS



What library content goes into the LMS?

- eBooks
- Journal articles
- Images
- Music
- Podcasts
- Statistics
- Websites
- Tutorials



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Discovery Service



MIAMI UNIVERSITY
GARDNER-HARVEY LIBRARY

RESEARCH

SERVICES

FACULTY SERVICES

TELL GHL TO BUY IT!

ABOUT US



Textbooks

Printing

Calendar

Citations

Contact Us!

Hours

My Checkout

Chat now

Helping you find, use, and create information since 1966.

Books & More

Articles & More

Google Scholar

E-Journal Titles

Search for books, journal titles, movies, audio recordings, etc.

Keyword

Search

More Options: [Classic Catalog](#) | [OhioLINK](#) | [SearchOhio](#) | [WorldCat](#) | [E-Books](#) | [Safari Books Online](#) | [Learn How to Search Books & More: Basic and Advanced](#)

Databases A-Z

Subject & Course Guides

Reference/Background

Reserve a Study Room

TEC Lab Makerspace

Local Libraries

First to 50: MUM History

Circulating Equipment

18

Electronic Resources / Digital Collections

New Search OhioLINK Feedback

Sign In Folder Ask Us! Preferences Language Hel



Searching: Miami University Libraries Catalog

Keyword R2 Digital Library

Search

Create Alert



Basic Search Advanced Search Search History

My Checkouts

Result List Refine Search 3 of 208

Fast facts about the nursing profession [electronic resource] : historical perspectives in a nutshell / Deborah Dolan Hunt

Language: English

Authors: Hunt, Deborah Dolan, author

Publication Information: New York, NY : Springer Publishing Company, LLC, [2017]

Publication Date: 2017

Physical Description: online resource

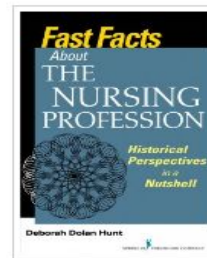
Series: Fast facts
Fast facts (Springer Publishing Company)

Publication Type: Book; eBook

Document Type: Bibliographies; Non-fiction

Subject Terms: Electronic books

Content Notes: The relevance of nursing history and why it matters today / Brigid Lusk -- Nursing and medicine in ancient times -- Nursing and medicine : 1st century CE to early Middle Ages -- Nursing issues in the Middle Ages to the early 18th century -- Nursing around the globe in the 18th century -- 19th-century nursing in the pre-Nightingale era and beyond -- The lady with the lamp : Florence Nightingale and her effect on the nursing profession in the 19th century -- Nurses in war : the nursing profession in the 20th



Detailed Record

View Catalog Record

Request Item

OhioLINK

Related Information

Similar Books

Holdings Information

Location: Electronic Resource

Call No.:

Status: View Catalog Record

Tools

Google Drive

Add to folder

Print

E-mail

Save

Cite

Export

Create Note

Permalink

Share

Digital Collections Used in the LMS

- Read [Should All Research Papers Be Free?](#) [↗] Kate Murphy, The New York Times, Sunday Review, 3/12/16
- Reply to the posted questions after reading the article. Go to Discussions - [Open Access & Information Has Value](#)

Linked journal article/eBook/podcast, embedded YouTube video, inserted image, hyperlinked website, slides, OER - Text

Watch how the peer-review process works to learn how new knowledge is published and shared in the academic and research community.

[Peer Review in 3 Minutes, North Carolina State University Libraries, 2014](#) [↗]



Financial Considerations

Library license or purchase?

Contract Terms & Cost

- #Users, Unlimited Simultaneous Access, Buy for Permanent Access, Annual Renewal, Multi-year license to lock in lower price

Share expense?



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<https://www.flickr.com/photos/blogomentary/5097510857/>

More Cost Considerations

Patron Driven Acquisitions, Evidence-Based Acquisitions, or Collection Development

Buy triggered: # views, time viewing the item, # downloads.
Access lost if not purchased

Share the cost among other campus units, libraries, or state consortium

Accessibility - if the needed video lacks closed captioning, it must be added

Changing database content may necessitate ordering lost content

Technology Concerns

Mobile Device - take a course on a smartphone?

Accessibility - color, font style, tags, closed captions, transcripts

Internet interruptions: Maintenance, Interface upgrades, Changing IPs, Databases go down, Campus servers go down, Cables are cut, Online attacks, Natural disasters/no electricity

Remote access - logon authentication or IP, access speed, international censorship, inequitable access to internet and technology



Free Is Nice

Publicly-funded - Library of Congress

Collaborative projects - Digital Public Library of America

Non-profits - universities, libraries, museums, institutes...

Open Access (OA)

Open Educational Resources (OER)



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<https://www.flickr.com/photos/ryankoppenhaver/135090189/>

Linking Tips

Attribution - Cite

Linking - safest legal method

Permalinks - best link to use

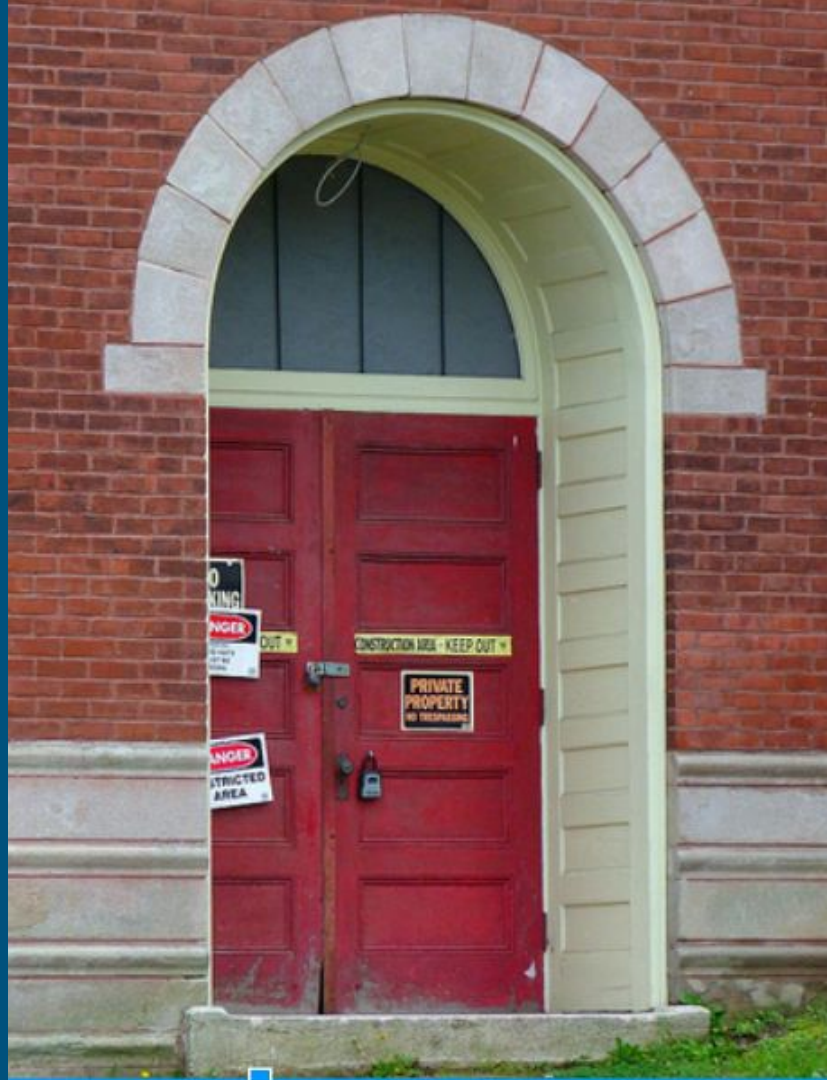
 Permalink

The influence of students and teachers characteristics on the efficacy of face-to-face and computer supported collaborative **learning**.

Authors: Solimeno, Andrea
Mebane, Minou Ella
Tomai, Manuela
Francescato, Donata

Source: Computers & Education; August 2008, Vol. 51 Issue 1, p109-128, 20p

Copyright



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FAIR USE FOR LIBRARIES



COPYRIGHT

1. Single copies are OK in preparing to teach a class.

2. Multiple copies in a classroom:

A. Tests of Use

1. **Spontaneity Test** - Teacher just decided to use this material and doesn't have time to request permission. Please try to locate the author's email and ask permission.
2. **Brevity Test** - Short sections, usually less than 10%
3. **Cumulative Effect Test** - Copying is for only one course in the school; no more than 9 instances of such multiple copying for one course during one class term; no more than 3 from the same collective work during one class term.

B. Prohibited - Not Allowed

Cannot be used to create or replace an anthology, compilation or collective works.

Cannot copy from works intended to be consumable, such as workbooks, exercises, standardized tests, etc.

Copying shall not substitute for the purchase of books or be repeated by the same teacher from term to term.

Students cannot be charged.

Source: Library of Congress
Copyright Circular #21

<https://www.copyright.gov/circs/circ21.pdf>

"People love checklists, because they hope that the lists will do their fair-use reasoning for them . . . Professors are fully capable of making reasoned decisions about what to post to their own class sites."

- Auferheide, P. & Jaszi, P. (2011) Reclaiming Fair Use: How to Put Balance Back in Copyright. Chicago: University of Chicago Press.

Fair Use - Section 107 of the Copyright Act

107. Limitations on exclusive rights: Fair use

Notwithstanding the provisions of sections [106](#) and [106A](#), the fair use of a copyrighted work, including such use by reproduction in copies or phonorecords or by any other means specified by that section, for purposes such as criticism, comment, news reporting, teaching (including multiple copies for classroom use), scholarship, or research, is not an infringement of copyright. In determining whether the use made of a work in any particular case is a fair use the factors to be considered shall include—

- (1) the purpose and character of the use, including whether such use is of a commercial nature or is for nonprofit educational purposes;
 - (2) the nature of the copyrighted work;
 - (3) the amount and substantiality of the portion used in relation to the copyrighted work as a whole;
- and
- (4) the effect of the use upon the potential market for or value of the copyrighted work.

The fact that a work is unpublished shall not itself bar a finding of fair use if such finding is made upon consideration of all the above factors.

Four Factors of Fair Use

Purpose and character

Nature of copyrighted work

Amount to be used

Market effect

TEACH Act



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Non-Commercial

No Derivatives



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Copyright/content management systems

Summon-SIPX (ProQuest)

Ex Libris Leganto (ProQuest)

EDS Curriculum Builder (Ebsco)

Copyright Clearance Center

What role can librarians play in this process?



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LMS roles for librarians

1. Be the source of course content and guidance on using it
2. Make sure faculty know what resources you already have
3. Work with e-learning instructional designers
4. Provide copyright and fair use assistance
5. Help faculty find OER (removes copyright issues and saves \$)
6. Become a presence in the LMS

Resources

Please see the articles, books, and Websites listed:

<https://tinyurl.com/ybcntjtk>

Crews, K. D. (2012). *Copyright law for librarians and educators: Creative strategies and practical solutions*. 3rd ed. Chicago, IL: American Library Association.

Questions
