Libraries at the Heart of Research and Teaching

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Research!

Teaching and learning?

How do libraries support teaching and learning?
What are course reading lists? Or should we say, course resource lists?
Course Resource Lists

Structured, annotated lists of resources of all types that together present the literature that students need to read, watch, or process in other ways to become acquainted with a topic.

Such lists typically also offers additional resources that can expand the students’ basic knowledge.

Often, a resource list serves as an undergraduate’s first encounter with scholarly materials and a university library.
Current Challenges
Academics

- Very busy; hard to engage them
- Not familiar with copyright laws
- Need multiple channels for sharing resources
- Wish, or obliged to provide resource lists
- Have no means to follow up
Students

- No one place for all resources
- Resources are not always available. Or accessible.
- Sometimes, long and cryptic resource lists
- One way channel
Libraries

- Struggle to receive the lists from academics; many lists remain a mystery
- Have no robust workflows
- Invest a lot of manual work
- Concerned about copyright infringement threats
- Cannot get comprehensive usage information
Institutions

- Concerned about inefficient and costly practices
- Alarmed about risks related to copyright breaches
- Highly interested in student engagement and retention
The Ex Libris Approach
- Make it as easy as possible
- Go one step beyond

- Provide great lists, including all materials
- Engage

- Streamline workflows and increase efficiencies
- Help the library extend its reach
Leganto is a collaborative, cloud-based course resource list solution serving academics, students, and librarians.
• **17 customers in eight countries**
  Australia (4), Belgium (1), Canada (1), Hong Kong (2), Israel (1), Italy (2), UK (4), USA (2)

• **Six live customers; Kingston University, London being the first** (September 2015)
Building a list together

Engaging the students
Indicating

Knowing what students do and think

Annotating
Discussing and engaging

Making everything clear
The Illustrated World Encyclopedia of Butterflies and Moths: A Natural History and Identification Guide

Author: Sally Morgan
Type: Book
Publication Date: March 16, 2013
ISBN: 978-0754838847
OCLC Number: 00137381722
Place of publication: New York, NY

Due Date
Published Date

Public note
This reference book will be useful throughout your studies.

Private note
Perhaps point my students to specific pages?

Library status
1 comments in the discussion thread with the library

Available here:
Physical: (1 copy, 0 available, 0 requests)

<table>
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<th>Barcode</th>
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Appears on these reading lists
Butterflies: Introduction → Core Materials
Demo Butterflies: Introduction → Core Materials

Other list using this item

Real-time availability
Linking appropriately!

What else can I use?
Collecting items in a ‘basket’

Adding item to a list
The Cite It! bookmarklet

I now know that my library licensed this one.
Understanding a migratory species in a changing world: climatic effects and demographic declines in the western monarch revealed by four decades of intensive monitoring.

By: Espenshade, Anna M.; Harrison, Joshua G.; Shapiro, Arthur M.; Now, Chris O.; Thorne, James H.; Weigel, David F.; Foster, James A.; Foster, Matthew

Oncologia
Volume: 58 Issue: 3 Pages: 216-30
DOI: 10.1007/s00030-016-0969-5
Published: 29 Mar 2016

Abstract

Monarch butterflies face unique challenges for conservation biologists, and we need much to learn about how migratory species respond to changes in global climate. Research has cast doubt on the stability of the eastern monarch butterfly Danaus plexippus population in North America, but the western monarchs are far more mysterious. Using Bayesian hierarchical models, sightings of western monarchs over approximately 40 years were investigated using sighting reports from ten sites across an environmental gradient in northern California. Multiple weather variables were examined, including local and regional temperature and precipitation. Analysis of data from the ten site network showed that the number of late-season monarchs was highest at sites with cooler temperatures and lower precipitation. This finding suggests that future climate change may have detrimental effects on the survival of the western monarch butterfly, which may be particularly vulnerable to changes in local climate conditions due to their relatively limited range of potential breeding areas.

Keywords

Papilionidae, climate change, Danaus plexippus

Add this to my collection

Title: Limited erosion of genetic and species diversity from small forest patches: Sacred groves in an Afromontane value for butterflies.

Authors: Boscutt, J.; Bossut, P.; Julliard, R.; Pons, J.; Tiouchine, J.; Fouquet, A.

Source: Biological Conservation
Volume: 181
Issue: 3
Start page: 325
End page: 334

Add this to my collection
Leganto Architecture
Leganto
Scholarly databases, publisher sites, websites, online bookstores, reference managers....
Course Management Systems

Copyright Clearance Services

Link Resolver

Full Text

Scholarly databases, publisher sites, websites, online bookstores, reference managers....

Leganto

Course Info

Reading List Database

Digital Repository

User Info

Primo

Alma

The Alma Platform
Scholarly databases, publisher sites, websites, online bookstores, reference managers….
What’s in it for me?
If you are an academic:

• It’s easy. Saves you time and effort.
• Helps you engage students and collaborate with students, colleagues, and librarians.
• Brings new materials to your attention.
• Takes the burden of possible copyright breaches off your shoulders.
• Provides you with usage info and student feedback that may help you improve your lists.
If you are a student:

Leganto makes the reading process easier, interactive, and more exciting. You can:

- See and access all course resources in one place
- Share views with academic and classmates
- Gather other materials of interest
- Suggest course materials
- Explore resources of other courses
- Still see lists when the course is over
If you are a librarian:

- Extends your reach
- Increases your efficiency and saves costs
- Leverages your skills
- Enables the proper handling of copyright
- Helps in optimizing the library collection
- Enables the library to measure and demonstrate its value
And let’s not forget the institution!

- Leverages the investment in Alma and Primo to improve teaching and learning
- Boosts student engagement
- Increases efficiency and saves costs
- Helps in mitigating risks related to copyright infringement
- Facilitates knowledge-sharing among academics, students and librarians
Thank You!

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