DISTANCE LIBRARY SERVICES
CONFERENCE 2022

July 28, 2022
Exploring the Electronic Course Reserves Management and Reading List Tool Leganto through the lenses of academic librarians and instructors

Team Members: 
Wei Zakharov, Thom Gerrish, Haiyan Li, Alison Davis, Emily Little
Online teaching community event in March 2021
- Alison and Emily demoed
- SoTL Team Formed afterwards

Research questions development
- Case study, perceptions, pedagogies and usage cases, learning analytics...

1st paper
- 7 things you should know about...
- Purdue implementation and data in Spring 2021
EDUCAUSE “7 things You Should Know About”

1) What is the tool Leganto?
2) How does it work?
3) Who is doing it?
4) Why is it significant?
5) What are the downsides?
6) What are the implications for teaching and learning/instructors?
7) What are the implications for academic libraries/librarians?

Spring 2021 Data Analysis

1) Total number of reading lists created
2) Reading lists distribution by course level and discipline
3) Reading lists templates selection
4) Reading lists creators
What is the tool Leganto?

- Electronic course reserves management system/ Library reading list tool
- LMS integration
- Integration with ExLibris Alma, library discovery services, mobile apps, citation tools
- Students can access course materials in one place and from multiple devices
How does it work?- Purdue BrightSpace
Who is doing it?

Primary Users
- Librarians
- Instructors
- Instructional Designers
- Students

Leganto
In 2020

- 230 subscribed institutions
- 1.33M+ students
- 170K+ courses
- 28 countries
Why is it significant?

1) Copyright clearance management
2) Seamless integration into other learning systems
3) Advancing student engagement and learning via ensuring online access
4) Learning analytics
What are the downsides?

- **Upfront Costs**: Time, Money, Personnel
- **Implementations Costs**: Time, Money, Personnel
- **UpKeep Costs**: Time, Money, Personnel
- **Processing Time**: System favors those who plan ahead
- ***May not work for all Course Reserve Materials (YMMV)**: Some materials need to be physical
What are the implications for teaching and learning?

Positive impact on teaching and learning practices

- Easy-to-use
- Help prevent copyright breaches (Chad, 2018; Sadeh & Fletcher, 2016; Sheedy, et al., 2021)
- Encourage student engagement with the course material and collaboration by enabling students to evaluate materials, add comments to a reading list, suggest additional materials, and build their own collections (Chad, 2018)
- Enhance the student learning experience through seamless access to resources
- Simplify the reading list creation and management process for teachers and library staff (Sheedy, et al., 2021)

Further studies of Leganto such as comparative or longitudinal investigations

- To provide a better picture of the application of the readings list tool within the scope of teaching and learning.
What are the implications for academic libraries/librarians?

<table>
<thead>
<tr>
<th>Potential time saver for liaison librarian and staff</th>
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<tbody>
<tr>
<td>• Decrease contact with liaison areas</td>
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<table>
<thead>
<tr>
<th>Streamline Collection Development Decisions</th>
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<tbody>
<tr>
<td>• Less $$$ for collection development</td>
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<table>
<thead>
<tr>
<th>Greater Integration of Library Resources into the Classroom</th>
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<tbody>
<tr>
<td>• Librarian has less access to how courses are taught</td>
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<tr>
<th>Easy Assessment</th>
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<tr>
<td>• Good for quantitative data</td>
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<th>Library Resources as a Textbook</th>
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</thead>
<tbody>
<tr>
<td>• OER/Open Access</td>
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</table>
Purdue University Case Study

No electronic course reserves at Purdue Libraries; only print

Task force formed to investigate new electronic reserves system

March 2020

April 2020

COVID pandemic hits

Wants/Needs:

- Integrates with the learning management system
- Integrates with the library management system
- Ability to restrict access to students in a course
- Copyright permissions management
- Ability to add multiple formats
- Tracks purchase/scan requests
- Accessibility requirements
- Usage/statistics tracking
- Ability for instructors to self-manage
Purdue University Case Study, Cont.

Leganto from ExLibris is approved

May 2020

Leganto Now! Implementation

June – early August 2020

Late August 2020

Leganto goes live as Library Reading Lists and Libraries reopen with no print course reserves available

Fall 2020 Course Reserves:

- No print course reserves available in any campus library
- Library Reading Lists documentation added to all Brightspace course shells
- Promotion via social media and departmental/faculty email blasts
Spring 2021 Data Analysis

*Total number of reading lists created

*Reading lists distribution by course level and discipline

*Reading lists templates selection

*Reading lists creators
Total number of reading lists create

45 unique courses implemented Leganto and created reading lists in Spring 2021

- Among these unique courses, there were two large courses which had multiple sections.
- There were also another nine large courses each of which merged multiple sections.
*Reading lists distribution by course level and discipline

<table>
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<tr>
<th>DISCIPLINES</th>
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<th>GRADUATE</th>
<th>NON-CREDIT</th>
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<tr>
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<td>6</td>
<td>19</td>
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<tr>
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# Undergraduate Level Courses Templates Selection

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<td>1</td>
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<tr>
<td>HUMANITIES AND SOCIAL SCIENCE</td>
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<td>2</td>
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</table>
# Graduate Level Courses Templates Selection

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<th>Blank Template</th>
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<td><strong>STEM</strong></td>
<td>2</td>
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<tr>
<td><strong>HUMANITIES AND SOCIAL SCIENCE</strong></td>
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<td>0</td>
<td>2</td>
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</tbody>
</table>
*Reading lists creators

Among 45 unique courses,

➢ Three were created by the Libraries as per the instructor’s request.

➢ One course with two separate sections had instructional designer assistance in creating the reading lists.

EDUCAUSE. (n.d.). 7 Things you should know about. https://www.educause.edu/research-and-publications/7-things-you-should-know-about


Thanks!  Questions?