

July 28, 2022



Libraries and School of Information Studies

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

Background

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"

Spring 2021 Data Analysis

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?

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

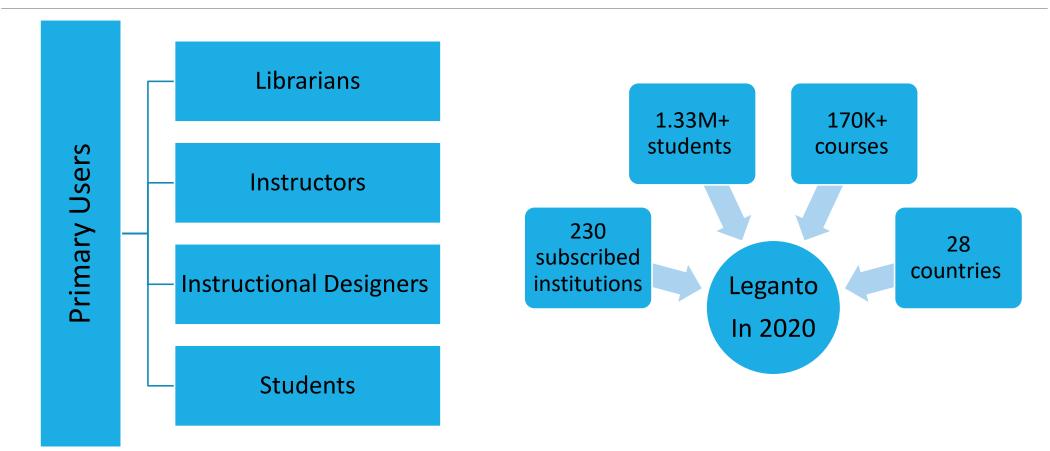
Integration with ExLibris Alma, library discovery services, mobile apps, citation tools Students can access course materials in one place and from multiple devices



How does it work?- Purdue BrightSpace

Search Topics	Reading List	🖶 Print 🛛 🌞 Setting:
ट्र Syllabus	Add dates and restrictions	٩
Bookmarks	Add a description	
Course Schedule	Upload / Create V Existing Activities V 🔗 Bulk Edit	\searrow
Table of Contents	 B PWL - Library Reading List External Learning Tool 	~
Start Here	External Learning Tool	
Week1 data life cycle	Add a sub-module	

Who is doing it?



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
*May not work for all Course Reserve Materials (YMMV)	• Some materials need to be physical
Processing Time	 System favors those who plan ahead

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)

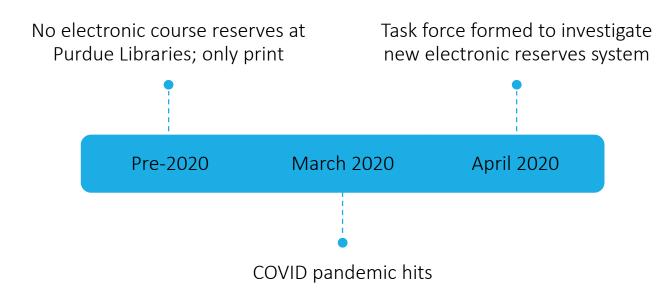
Further studies of Leganto such as comparative or longitudinal investigations

• 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?

Potential time saver for liaison librarian and staff	Streamline Collection Development Decisions	Greater Integration of Library Resources into the Classroom	Easy Assessment	Library Resources as a Textbook
• Decrease contact with liaison areas	 Less \$\$\$ for collection development 	• Librarian has less access to how courses are taught	 Good for quantitative data 	• OER/Open Access

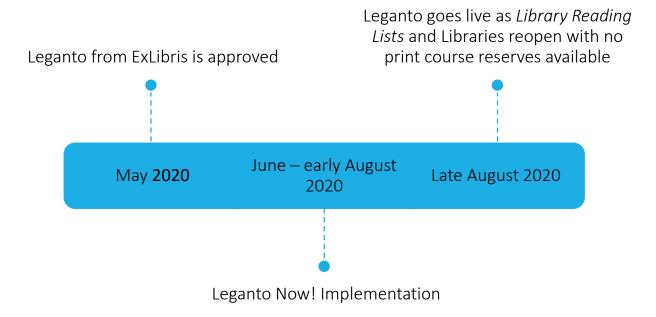
Purdue University Case Study



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.



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

DISCIPLINES	UNDERGRADUATE	GRADUATE	NON- CREDIT
STEM	2	6	
HUMANITIES AND	1 Л	Л	19
SOCIAL SCIENCE	14	4	

*Reading lists templates selection

Undergraduate Level Courses Templates Selection

	Blank Template	Essential Template	Weeks/Modules Template
STEM	1	0	1
HUMANITIES			
AND SOCIAL	8	4	2
SCIENCE			

*Reading lists templates selection

Graduate Level Courses Templates Selection

	Blank Template	Essential Template	Weeks/Modules Template
STEM	2	1	3
HUMANITIES AND SOCIAL SCIENCE	2	0	2

*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.

References

Chad, K. (2018). The rise of library centric reading list systems. *HELibTech Briefing Paper No*, *5*, 1-13.

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

ExLibris (n.d.-a). *Integrations.* <u>https://developers.exlibrisgroup.com/leganto/integrations/</u>

ExLibris (n.d.-b). *Leganto Easy delivery of course resources*. <u>https://exlibrisgroup.com/products/leganto-reading-list-</u> <u>management-system/</u>

ExLibris (2021, April 6). *The data doesn't lie: Aussies love Leganto*. <u>https://www.budgetbytes.com/tuscan-white-bean-pasta/</u>

Goosney, J., & Shore, K. (2019). *Leganto as a teaching & learning tool: An information literacy pilot project.* [Video]. YouTube <u>https://youtu.be/ZUs_8U17pb4</u>

References

Price, R., Skopec, M., Mackenzie, S., Nijhoff, C., Harrison, R., Seabrook, G., & Harris, M. (2021, March 23). A novel data solution to analyse curriculum decolonisation – the case of Imperial College London Masters in Public Health. https://doi.org/10.31235/osf.io/375bh

Sadeh, T., & Fletcher, J. (2016). A global and institutional resource-list repository: A treasure trove for deriving new insights and providing innovative services. Paper presented at the VALA2016 Conference. https://www.vala.org.au/vala2016-proceedings/vala2016-session-12-fletcher?highlight=WyJzYWRlaCJd

Sheedy, L., Wells, D., & Bellenger, A. (2021). Implementation of a Leganto reading list service at Curtin University Library. In J. Atkinson (Ed.), *Technology, change and the academic library* (pp. 55–61). Chandos Publishing. <u>https://doi.org/10.1016/B978-0-12-822807-</u> <u>4.00005-1</u>

Walsby, O. (2020). Implementing a reading list strategy at The University of Manchester—Determination, collaboration and innovation. *Insights: The UKSG Journal, 33*, NA. Gale OneFile: Diversity Studies.



Libraries and School of Information Studies



Questions?