How are we measuring our success?

- Courses are using Leganto
- Student use within those courses
- Variety of resources used

- Sustainable, self-service model
  - Library provides academics with access to tools which they can choose to use

- Scale is important:
  - 53,000+ students
  - 2000+ courses
  - 2579 instructors
  - 7,685 citations
Getting started: how we’re using analytics

- Analyzing course and list representation across faculties

- Using analytics for data integrity checks

- Monitoring usage:
  - How often are students accessing lists?
  - When are academics updating their lists?
  - Which lists have highest activity?
  - Which lists have no activity?
Getting started: how we’re using analytics

Table of Contents

Summary

Table of Contents

- SIMS Courses with Reading Lists publication status
- Reading List Citations with Copyright Issue Tag
- Reading Lists with No Course Assigned
- SIMS Courses with number of participants
- SIMS Courses without Reading Lists
- SIMS courses without searchable LRs
- Lezanto U-Resolver usage for citations
- Reading lists per Academic Department, Course Code and Course Status
- Reading lists by publication status
- Lezanto Student Usage Report
- Lezanto Student Weekly Usage Report
- Number of Reading List Citations by Resource Type
- Reading Lists by Type
- Reading lists with no Citations
- Reading lists with Number of Citations
  - 2.1.1 Most viewed lists (citation views and %activity score)
  - 2.1.2 Most viewed lists (citation views and %activity score) top 10
  - 3.2.1 Citation type usage across all lists
  - 3.2.2 Citation type usage across reading lists

Known Issues

- Reading Lists and Sections with no Citations are not included in the Reports
- If there are more than 1 Reading Lists associated with a Course, Number of Participants are counted multiple times when calculating the total/sub-total amounts
- Student usage data is collected from September 2016 onwards. Student usage data prior to September 2016 might not be accurate in reports

Definitions

- Total usage for each reading list:
  - Active Students: The number of students that interacted with the citation in some method: clicked, liked, commented, viewed the material
  - Number of Participants: Number of students who enrolled in the course. The numbers are from SIMS Activity Score: The average number of citations interacted with by each student
  - Total Full Text Access: The number of times the full text of any citation was accessed (multiple accesses by the same student count multiple times)
  - Total Comments: The total number of comments on all citations
  - Total Likes: The total number of likes on all citations
  - Total Read: The total number of citations marked "read it" by each student, added together
- Weekly usage for each reading list. The No Usage columns are reserved for future use.
- Instructors can view reading list usage by section, citation, citation type (Manually Added an External URL; Digital; Electronic; Physical)

More Information

- Alma Analytics Course Reserves Subject Area
  - http://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/22/Course_Reserves
- Lezanto Student Usage Subject Area
  - http://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/Lezanto_Student_Useage
- 2016-12-14 Alma Analytics: Lezanto Reports webinar (1 hr)
  - https://knowledge.exlibrisgroup.com/Alma/Training/Ask_the_Alma_Expert/9968_Alma_Analytics%20Lezanto_Reports
- Alma Analytics for Lezanto reporting
  - https://knowledge.exlibrisgroup.com/gsp/servlet/file/5080/Analystic_Alene_Analytics_for_Lezanto_reporting.pptx
From summary ...

<table>
<thead>
<tr>
<th>Processing Department</th>
<th>Course Year</th>
<th>Number of Courses</th>
<th>Number of Reading Lists</th>
<th>Leganto Publication Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Use Collection Processing Dept</td>
<td>2016 Semester 1</td>
<td>10</td>
<td>10</td>
<td>Published</td>
</tr>
<tr>
<td></td>
<td>2017 Semester 1</td>
<td>447</td>
<td>132</td>
<td>Draft</td>
</tr>
<tr>
<td></td>
<td>2016 Semester 2</td>
<td>3</td>
<td>3</td>
<td>Draft</td>
</tr>
<tr>
<td></td>
<td>2017 Semester 2</td>
<td>3</td>
<td>3</td>
<td>Draft</td>
</tr>
<tr>
<td></td>
<td>Summer</td>
<td>34</td>
<td>40</td>
<td>Published</td>
</tr>
</tbody>
</table>
To detail ...

<table>
<thead>
<tr>
<th>Processing Department</th>
<th>Course Year</th>
<th>Course Term</th>
<th>Leganto Publication Status</th>
<th>Academic Department</th>
<th>Course Code</th>
<th>Course Name</th>
<th>Reading List Code</th>
<th>Reading List Name</th>
<th>Reading List Status</th>
<th>Leganto Publication List Visibility</th>
<th>Course’s Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Use Collection Processing Dept</td>
<td>2017</td>
<td>Semester 1</td>
<td>Published</td>
<td>ARTSC-EDUC</td>
<td>5174_00207</td>
<td>EDST1101-EDST1101 Educational Psychology (S1, 2017)</td>
<td>EDST1101</td>
<td>EDST1101 Educational Psychology 1 S1 2017</td>
<td>Complete</td>
<td>Course’s Students</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5174_00209</td>
<td>EDST5701-EDST5701 Drama Method 1 (S1, 2017)</td>
<td>0.7013846869811261</td>
<td>EDST5701 Drama Method 1 S1 2017</td>
<td>Complete</td>
<td>Course’s Students</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5174_00210</td>
<td>EDST5702-EDST5702-English Method 1 (S1, 2017)</td>
<td>EDST5702</td>
<td>EDST5702 English Method 1 S1 2017</td>
<td>Complete</td>
<td>Course’s Students</td>
<td></td>
</tr>
</tbody>
</table>
What have we learned about courses?

- From 4 faculties participating in 1st pilot to representation across all 9 faculties
- 23% of S1 2017 courses available via Moodle have lists published in Leganto
What have we learned about courses?

Course representation per faculty - S1 2017

- Arts & Social Sciences: 422
- Art & Design: 142
- Built Environment: 22
- Business School: 133
- Engineering: 385
- Law: 367
- Medicine: 130
- Science: 96
- Medicine: 277
- Arts & Social Sciences: 156
- Art & Design: 26
- Built Environment: 8
- Business School: 78
- Engineering: 43
- Law: 20
- Medicine: 37
- Science: 63
- Arts & Social Sciences: 77
- Art & Design: 15
- Built Environment: 8
- Business School: 12
- Engineering: 25
- Law: 7
- Medicine: 10
- Science: 23
- Lists w. 0 activity: 17
What have we learned about list usage?

• Do we know how students are managing their reading?
  – Are they
    » keeping track of what they’ve read, by tagging citations as “Read”?
    » using “Like”?
    » discussing or commenting on readings?

• Do we know how academics are managing their lists?
  – Are lists static throughout the semester?
  – How frequently are lists updated?
What have we learned about list usage?
What have we learned about list usage?
What have we learned about list usage?
What have we learned about list usage?
What have we learned about list structure?

- How structured are our lists?
- Are sections used? In what ways?
  - Lists mostly consist of 12 or 24 sections, consistent with one or two sections per week, labelled:
    » Week / Unit / Module
    » Essential / required reading and resources
    » Optional / recommended reading and resources

- Majority of lists contain less than 60 citations
  - Average: 14
  - Minimum: 1
  - Maximum: 188
What have we learned about list content?

Citation Material Types - S1 2017

- Article: 26%
- Book: 26%
- Text Resource: 16%
- Book Chapter: 10%
- Other: 6%
- Video: 4%
- Website: 3%
- Electronic Article: 3%
- E-book: 2%
- Document: 1%
What have we learned about list content?

- Citation management tools, e.g. Refworks, Zotero or Mendeley, are not currently being used to drag and drop citations to lists
How are we planning for the future?

• UNSW Library:
  – Learning how to better manage the transition to S2 2017
    » Rollover
  – Implementing copyright approval workflows
    » Copyright reporting
  – Monitoring mobile activity [May 2017 release]
    » Integration with campusM

• UNSW Sydney:
• Moving to new academic calendar model in 2019
  – UNSW3+: 3 terms each with 10 weeks teaching; an optional 5 week summer term
• “Digital uplift” across the University, as part of 2025 strategy
• Learning Analytics
About UNSW Sydney

- [UNSW Sydney at a glance](#)

- [UNSW 2025 Strategic Plan](#)

- [Local Champion](#)

- [UNSW Library](#)

- [UNSW Library > Teaching > Providing access to course resources > How to provide course resources for your students](#)
Ex Libris Knowledge Center

- https://knowledge.exlibrisgroup.com

- 2016-12-14 Alma Analytics: Leganto Reports: webinar

- Alma Analytics for Leganto reporting

- Leganto Student Usage subject area

- Alma Course Reserves subject area
Leganto PWG

Leganto Product Working Group
The Working Group’s members are both development partners and early adopters of the product. The purpose of the Working Group is to strengthen the product through the establishment of a relationship between the user community and Ex Libris.
http://igelu.org/products/leganto

Leganto-L discussion group is hosted by IGeLU. Subscription is open to Ex Libris customers and to employees of Ex Libris and/or its affiliates and resellers.

Subscribe at https://exlibrisusers.org/cgi-bin/mailman/listinfo/leganto