



CAUL Statistics Forum

How Alma Analytics can help?

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ExLibris
a ProQuest Company

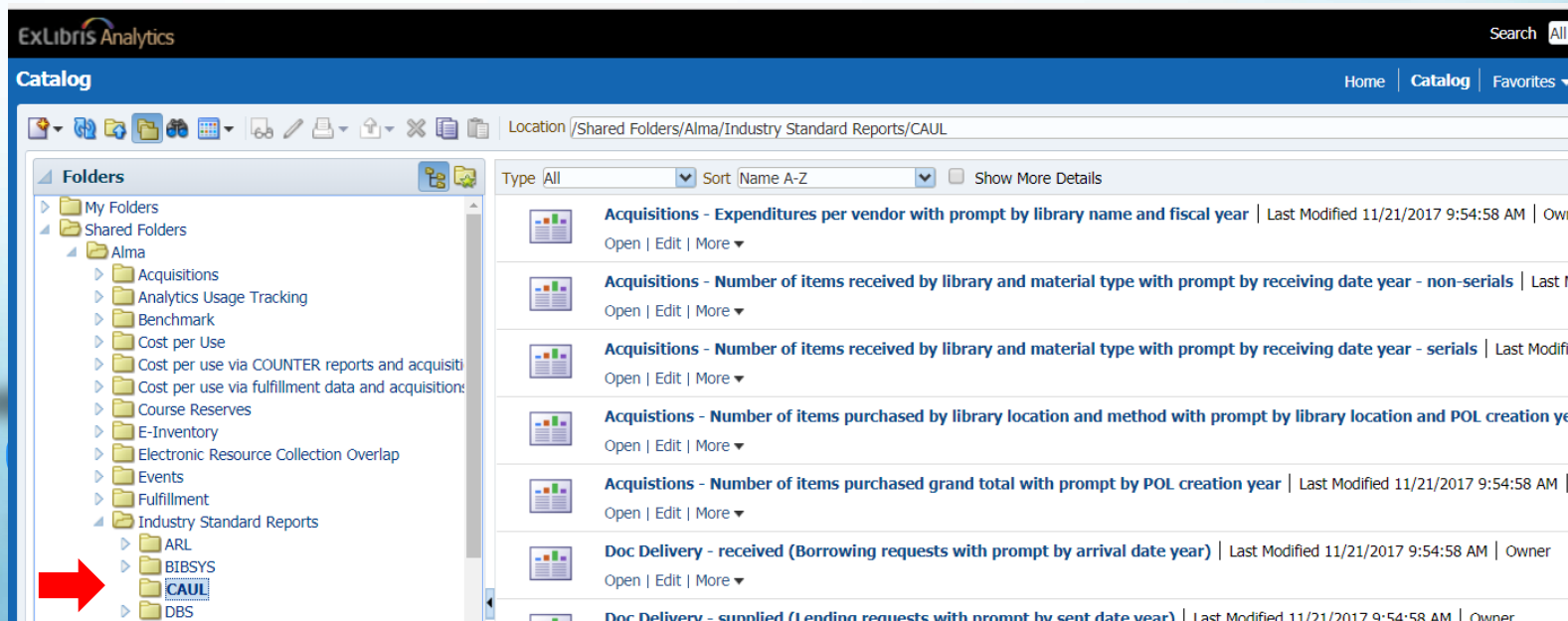
Agenda

1. Current Alma CAUL Support
2. Benchmark Analytics
3. Roadmap: Artificial Intelligence



Current support in Alma

Alma's Analytics supports data required for a number of industry standard benchmarking reports such as CAUL. The reports, designed by Ex Libris and by participating institutions, are available to all Alma customers via the shared reports feature.



Current support in Alma – customize your own

ExLibris Analytics

Acquisitions - Number of items received by library and ...

Receiving Date Year --Select Value--

Edit - Refresh - Copy

- ☐ 2012
- ☐ 2013
- ☐ 2014
- ☐ 2015
- ☐ 2016
- ☒ 2017
- ☐ 2018

Search...

ExLibris Analytics

Acquisitions - Number of items received by library and ...

Acquisitions - Number of items received by library and material type with prompt by receiving date year - serials

Library Name	Material Type	Num of Items (Deleted + In Repository)
Total Received Items		16,809
Canterbury Medical Library	Issue	515
Canterbury Medical Library Total		515
Central Library	Bound Issue	69
	Issue	2,021
Central Library Total		2,090
Health Sciences Library (Dunedin)	Bound Issue	71
	Issue	560
Health Sciences Library (Dunedin) Total		631
Hillmorton Hospital Library	Issue	85
Hillmorton Hospital Library Total		85
Hocken Library	Issue	7,864
Hocken Library Total		7,864
Law Library	Bound Issue	155
	Issue	2,598
Law Library Total		2,753
Robertson Library	Bound Issue	5
	Issue	1,708
Robertson Library Total		1,713
Science Library	Bound Issue	48
	Issue	487
Science Library Total		535
Southland Campus Library	Issue	75
Southland Campus Library Total		75
Storage	Bound Issue	27
	Issue	15
Storage Total		42
Wellington Medical Library	Issue	506
Wellington Medical Library Total		506

Edit - Refresh - Print - Export - Add to Briefing Book - Copy

Current support in Alma – create your own dashboard

ExLibris Analytics

Ex Libris - CAUL: ITEMS – ACQUIRED BY LIBRARY

Ex Libris - CAUL: ITEMS – ACQUIRED BY LIBRARY

Library Name	Material Type	Num of Items (Deleted + In Repository)
Burwood Hospital Library	Book	2,523
	Bound Issue	1
	CD-ROM	3
	DVD	1
	DVD-ROM	1
	Issue	10,840
	Kit	1
	Master Thesis	1
	None	12
	Other	5
Canterbury Medical Library	Bachelor Thesis	48
	Book	12,615
	Bound Issue	191
	CD-ROM	24
	Computer Disk	2
	DVD	18
	DVD-ROM	1
	Issue	55,054
	Manuscript	1
	Map	4
	Master Thesis	357
	Microfilm	1
	None	19
	Other	21

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The dashboard contains the following reports:

- Number of Objects
- Items Added, Items Withdrawal
- Item Count by library and Location
- Number of Loans and Renewals
- Inventory – Physical Inventory Count
- E-Inventory – Electronic Inventory Count
- Fulfillment – Annual Count of Loans and Renewals

It's all about sharing...

The screenshot displays a library management software interface. On the left is a file explorer showing a hierarchical tree of folders. The 'Industry Standard Reports - CAUL' folder is selected. Below the file explorer, a context menu is open with options: 'Rename', 'Create Shortcut', 'Properties', and 'Permissions'. On the right is a table listing various reports. The table has columns for 'Type', 'Name', 'Last Modified', and 'Owner'. Each row includes a report icon, the report name, its last modified date and time, and the owner's name. Below the table is a 'Preview' button.

Type	Name	Last Modified	Owner
	Monash U - Loans-Renewals-2014	Last Modified 2/8/2018 7:50:38 AM	Owner
	Monash U - Loans-Renewals-Location-Reserve-2014	Last Modified 2/8/2018 7:50:38 AM	Owner
	Monash U - Loans-to-UG-ULANZ	Last Modified 2/8/2018 7:50:38 AM	Owner
	Monash U - User-Count-except-UG-ULANZ	Last Modified 2/8/2018 7:50:38 AM	Owner
	Monash U - User-Count-UG-ULANZ	Last Modified 2/8/2018 7:50:38 AM	Owner
	RMIT - CAUL Electronic Titles RM	Last Modified 2/8/2018 7:50:38 AM	Owner
	RMIT - CAUL Purchased Items RM	Last Modified 2/8/2018 7:50:38 AM	Owner
	UNICOL - CAUL non-serial items prompted by receiving date	Last Modified 2/8/2018 7:50:38 AM	Owner
	UNICOL - CAUL serial items prompted by receiving date	Last Modified 2/8/2018 7:50:38 AM	Owner
	UNSW - CAUL Loans: Inter-Campus/Branch	Last Modified 2/8/2018 7:50:38 AM	Owner
	UNSW - CAUL Loans: Reserve Collection	Last Modified 2/8/2018 7:50:38 AM	Owner
	UNSW - CAUL Loans: ULA, ULNZ and other reciprocal borrowing schemes	Last Modified 2/8/2018 7:50:38 AM	Owner



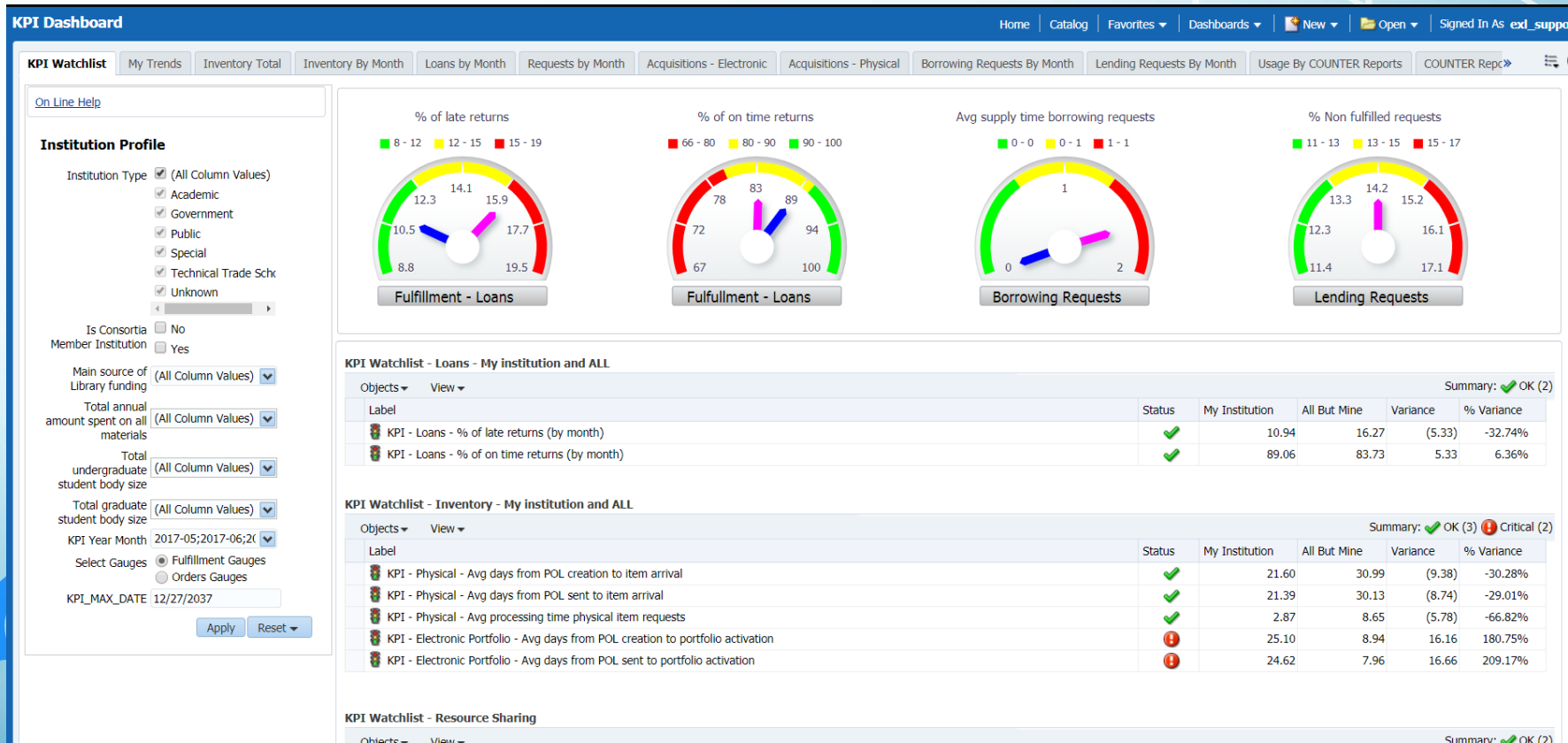
Benchmark Analytics

Alma supports benchmark analytics. The overall goal and idea of benchmark analytics is for the institution to identify:

- Where in their workflows improvements can be made
- Where processes are already at a satisfactory or above satisfactory level.

This can be achieved by comparing KPIs (Key Performance Indicators) with other institutions.

Benchmark Analytics



Benchmark Analytics – cont.

Electronic Portfolio - Avg days -

29.79

from POL creation to portfolio activation

Electronic Portfolio - Avg days -

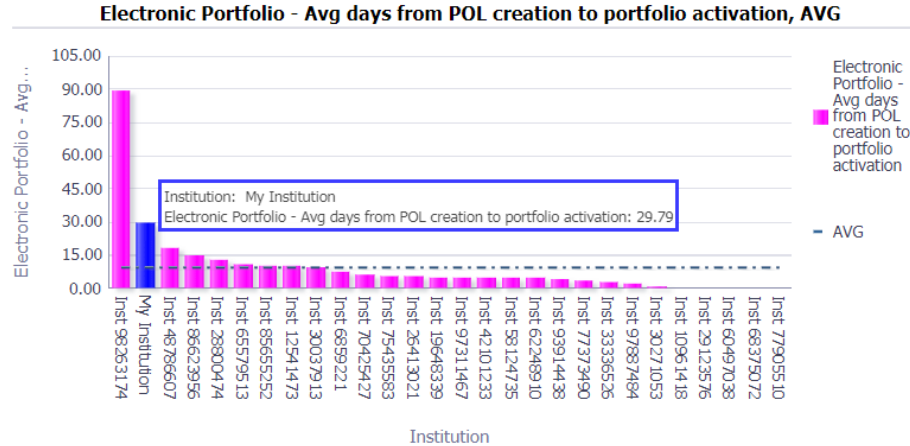
0.44

from POL creation to sent

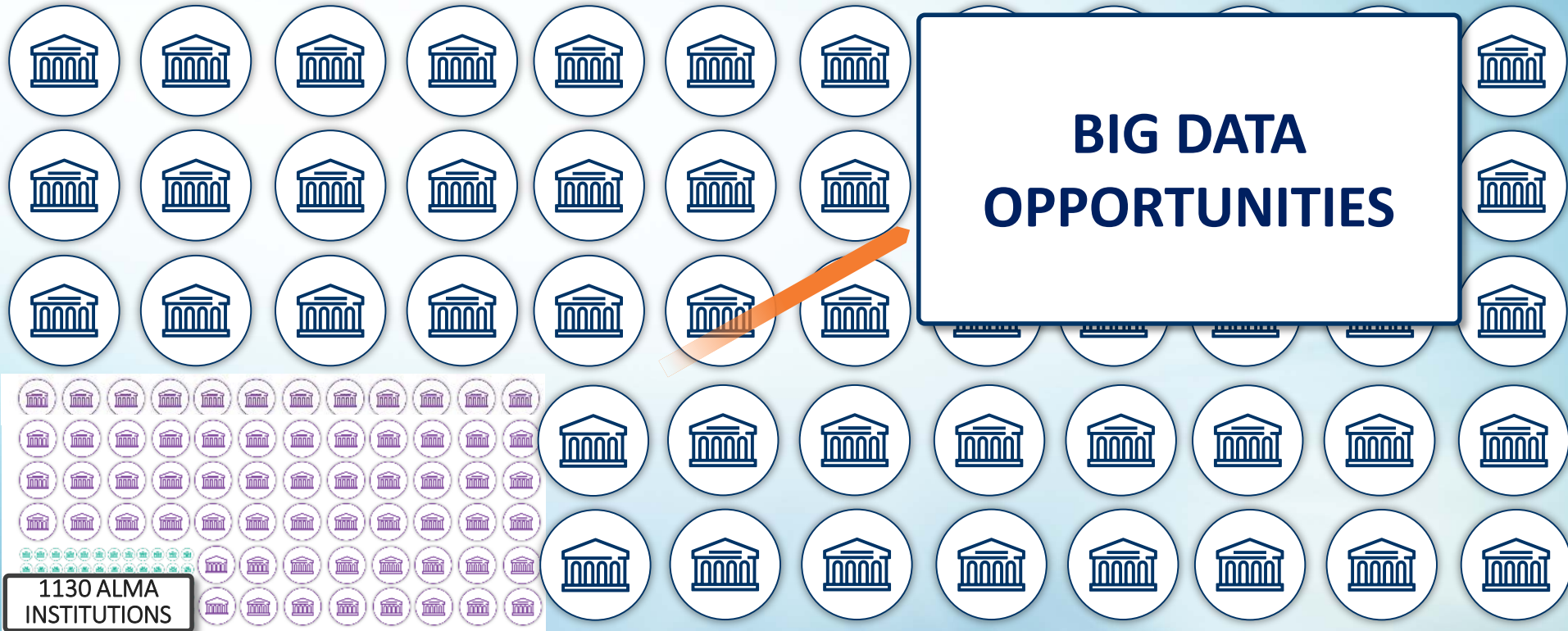
Electronic Portfolio - Avg days -

29.35

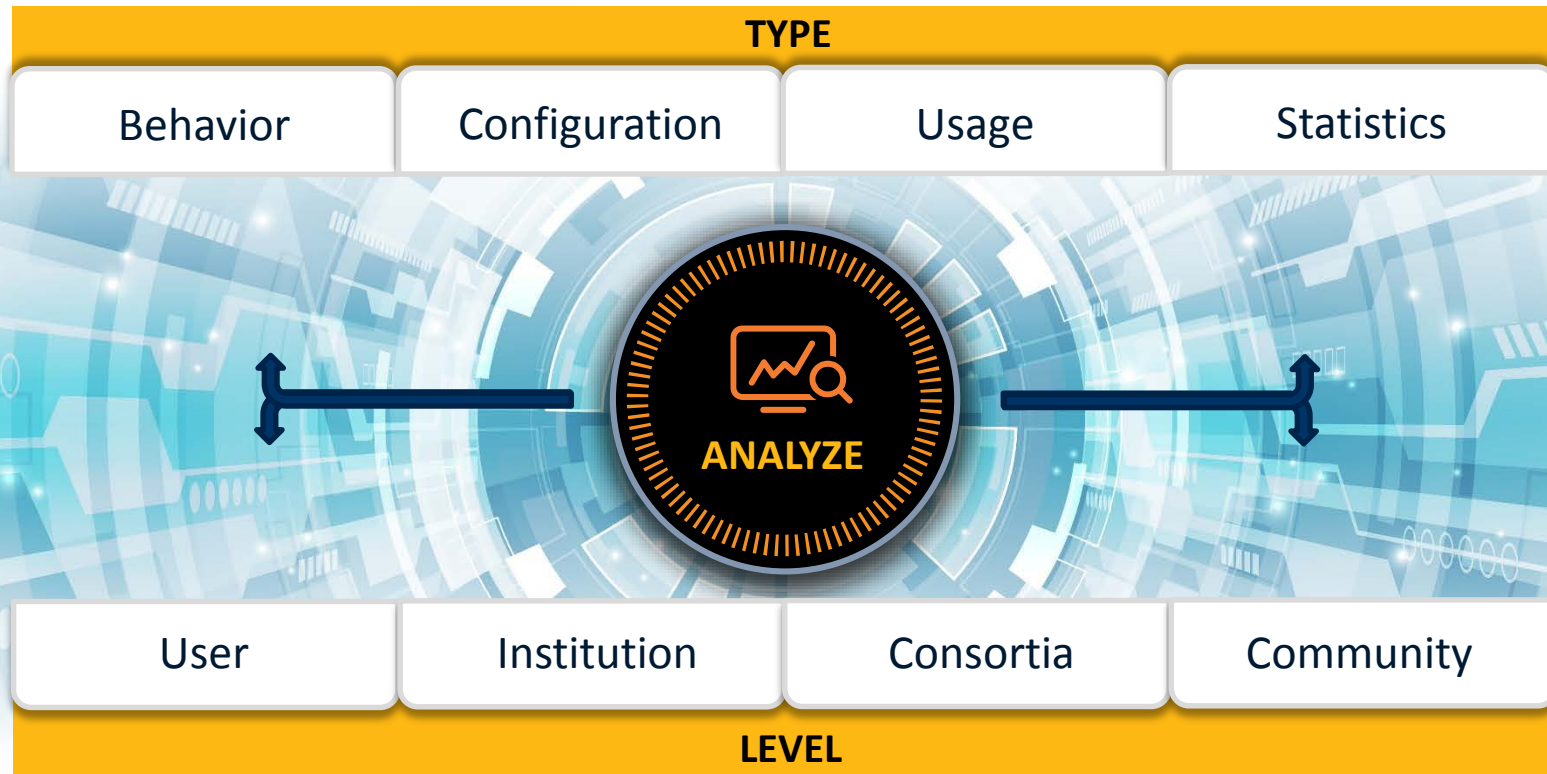
from POL sent to portfolio activation



Roadmap: Artificial Intelligence



More institutions = more data: Let's analyze it!



Big Data Analytics

Physical titles ▾

Keywords ▾



Advanced ▾

Welcome, Implementor, Ex Libris | Wednesday, August 2, 2017

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Admin

Acquisitions

Fulfillment

Organization Calendar ▾

Select Library/Institution

Law Library ▾

August 2

Wednesday

09:00 - 22:00

August 3

Thursday

09:00 - 22:00

August 4

Friday

09:00 - 22:00

August 5

Saturday

10:00 - 23:59

[View Full Calendar](#)

Tasks ▾

38 Purchase Requests >

83 Borrowing Requests >

48 Lending Requests >

35 Other Requests >

226 Order Lines >

322 Invoices >

12 Items >

New UI Usage

Active Users ?

72%

● 18 users are using the new UI.

● 7 users are using the old UI.

Scheduled Jobs Status

08/02

08/01

❗ Acquisition

✅ Administration

❗ Data services

AI Recommendations ▾



Your resource sharing rota needs load balancing. Configure now?

Yes

No



High patron demand for 8 titles. Review & purchase?

Yes

No



Based on usage patterns, you should move 46 titles from closed stacks to open shelves. Review?

Yes

No

[See all recommendations >](#)

University of Knowledge Fall semester thesis approval deadline



title 1

University of Knowledge Spring semester begins

04/24/2017



THANK YOU

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