From **STONE DRAGONS** to **scholarly data**

The academic library in transition

Simon Bains
Interim University Librarian and Director of the John Rylands Library
October 2018

@simonjbains @UoMLibrary
The Manchester context

The University

- Largest single site University in the UK
- Largest student community in the UK (40,000+)
- Strong history of innovation embedded in culture
- 29th in World University Rankings (6th in UK).
- 3 core goals:
  - World Class Research
  - Outstanding Teaching & Learning
  - Social Responsibility

@simonjbains @UoMLibrary
The Manchester Engineering Campus Development (MECD)

- one of the largest construction projects undertaken by any higher education institution in the UK.
- £350 million
- Floorspace = 11 football pitches
- 1,300 staff, 7,000 students
- Opens in 2020

@simonjbains @UoMLibrary
THE UNIVERSITY OF MANCHESTER LIBRARY

2.8 million visits per year

300 Library staff

11 library sites

@simonjbains @UoMlibrary
Learning Essentials is the Library’s programme of skills support, including both online resources and face-to-face workshops which will aid you in your personal and professional development.

Our workshops offer a relaxed drop-in environment where you can trial new strategies for yourself while learning from and with peers.

Our online resources cover everything from referencing, to managing your procrastination and writing essays. They’re available 24/7 so you can access them whenever you need to.

@simonjbains @UoMLibrary
“Libraries are yet to create successful virtual ‘places’ to mirror the physical”
• Changing patterns of teaching and learning
• Services, not collections, differentiate libraries
• Libraries will be differentiated by their institutions’ strategies

“Libraries are not ends in themselves. They serve the communities and organizations of which they are a part—they serve the interests of their parent universities and colleges”

@simonjbains @UoMLibrary
Three messages:

1. Strategy
2. Skills
3. Culture and Structure

@simonjbains @UoMLibrary
Three examples:

1. Enabling student digital skills
2. Enabling digital scholarship
3. Developing the digital skills of our staff

@simonjbains @UoMLibrary
78% agreed that accessing e-resources is easy
10% disagreed

You disagreed that it is easy to access ebooks, ejournals and databases. Which aspect(s) of the journey do you find difficult?
Base: Respondents who said they found electronic resources difficult (115)

- Only being able to access a small proportion of the resource: 52%
- Logging into the site where the resource is located whilst off-campus: 38%
- Using Library Search: 37%
- The resource is not available for long enough: 26%
- The resource is being used by someone else: 23%
- Being unable to access on my device: 22%
- Logging into the site where the resource is located whilst on-campus: 17%
- Other: 15%

@simonjbains @UoMLibrary
The University of Manchester Library Digilab

DigiLab
Explore tomorrow's technology

@simonjbains @UoMLibrary
“It’s a great chance to try things I wouldn’t usually be able to.”

96% Said that they learned something new at a DigiLab event

Code Club staff were priceless, they were friendly and extremely helpful. I learnt a lot from the staff.

Code Club student feedback

@simonjbains @UoMLibrary
Manchester 2020
The University of Manchester's Strategic Plan

- students are provided with opportunities and support to develop their technical and information skills so that they become highly digitally literate and well-equipped for employment in a digital economy;
The University of Manchester Library

My Learning Essentials

The Library’s award winning skills programme

www.manchester.ac.uk/my-learning-essentials

@mlemanchester

@simonjbains @UoMLibrary
MLE in numbers

227  12,000  177

500  23,000  67,000
MLE: Openness

- Open to anyone
- CC-BY-NC
- Source files on JISC App Store
- MLE blog on Wordpress
- Podcasts on Soundcloud
- Resources shared via Dropbox
10-credit unit open to all undergraduates on the intersections of ‘digital’ and ‘society’.

Interdisciplinary approach and cohort.

Develop: being critical; collaboration; communicating online; ethical awareness.

medium.com/digital-society
Distant Reading and the Digital Humanities
The research lifecycle

1. Using collections
2. Managing
3. Publishing
4. Measuring
5. Training

http://www.library.manchester.ac.uk/using-the-library/staff/research/

@simonjbains @UoMLibrary
Deposit form

You are logged in as Simon Bains

Select or drag your
Author Accepted
Manuscript here

Journal or conference proceedings title

Date of acceptance

☐ This paper has the potential to generate media coverage and I'd like it to be considered for publicity by the University's Media Relations team
☐ I would like my paper to be considered for payment of a Gold Open Access fee or other publication charge (UKRI/COAF-funded authors only)

NB: Unfunded authors may be eligible for payment of Gold Open Access fees from the institutional Open Access fund. Check our online guidance for more information.

Submit
El 'Tyrannosaurus Rex' no podía correr: sus patas se habrían roto

- Una investigación analiza la biomecánica del dinosaurio más famoso del mundo
- El tamaño y peso del T. rex le impedirían moverse a alta velocidad

18.07.2017 | actualización 19:26 horas  Por EUROPA PRESS

Una carrera para el T. rex conduciría a "cargas esqueléticas inaceptablemente altas".
Why should our research be open
Going beyond compliance

<table>
<thead>
<tr>
<th>Campaign</th>
<th>2016 benchmark</th>
<th>2017 Campaign 1</th>
<th>2017 Campaign 2</th>
<th>2017 Campaign 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video views</td>
<td>32,621</td>
<td>81,581</td>
<td>67,895</td>
<td>101,016</td>
</tr>
<tr>
<td>Tweet engagements</td>
<td>402</td>
<td>1,667</td>
<td>1,827</td>
<td>1,754</td>
</tr>
<tr>
<td>Cost per engagement</td>
<td>£1.15</td>
<td>£0.15</td>
<td>£0.14</td>
<td>£0.14</td>
</tr>
</tbody>
</table>

@simonjbains @UoMLibrary
Building an open research community
Building an open research community

Rachael Ainsworth @rachaelevelyn • 14 Nov 2017
That’s a wrap on #OpenCon 2017! But it doesn’t end today, it starts. Thank you again to @UoMLibrary @UoM_Schol_Comms for allowing me to experience such an impactful conference & meet other inspiring pioneers of open (my rebel alliance). Excited to bring the 🌞 home w @RosieHLib!

@simonjbains @UoMLibrary
Digital Scholar Lab

Explore your institution’s holdings from Gale Primary Sources using Digital Humanities tools. Rediscover and interpret the past through analysis and visualization of historical texts.

- Build your corpus
  - Search across your institution’s Gale Primary Sources holdings and build content sets for use in your research.
  - Explore millions of primary sources

- Analyze your documents
  - Analyze your corpus of documents with our visualization tools, experiment and tune your results.
  - Discover our analysis tools

- Manage and share
  - Manage your documents and analyses through Content Sets, export documents and download visualizations.
  - Manage your Content Sets
Developing staff digital skills

- Digitally Skilled Project
- Fully utilise the technology available
- Support less digitally skilled customers
- Be more agile, mobile and flexible
Social Media
Please don’t use bananas as bookmarks and definitely don’t return your books to us with old and mouldy banana-bookmarks still in them 🍌✋🚫 Thanks a bunch

2:50 PM · 9 Jan 2018

2,178 Retweets · 5,875 Likes
Mapping the service

[Diagram showing the process of OA Gateway Deposits, Searching, Deposit stage 2, and Valuations/Revaluations with specific steps and timeframes for each stage.]
Strategy & structure

Culture

Skills

Engaged and motivated people
74% of Library staff report that they are satisfied in their current job.

256 staff participated, a 76% response rate.

90% of staff say they understand how their work contributes to the success of the library.

68% of staff say that they are engaged in their work.

60% of staff say that they are motivated to perform their job.

2016 - 2018
As an organisation we celebrate success.
<table>
<thead>
<tr>
<th>2011</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 staff volunteered</td>
<td>140 staff volunteered!</td>
</tr>
<tr>
<td>30 staff were chosen</td>
<td></td>
</tr>
</tbody>
</table>
Thank you for listening!

@simonjbains @UoMLibrary