

EVENTOS

17 Workshop de Proyectos Digitales

2018



From Stone Dragons to Scholarly Data

The academic library in transition



crue

Universidades
Españolas

Red de Bibliotecas
REBIUN



MANCHESTER
1824

The University of Manchester

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

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THE UNIVERSITY
OF MANCHESTER
LIBRARY

2.8 million
visits per year

300
Library staff

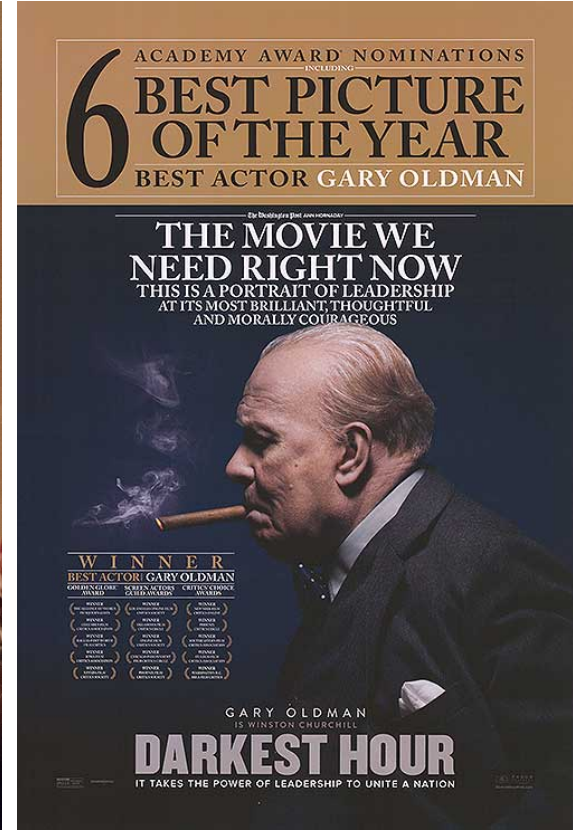
11
library sites

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My Learning Essentials

Library's award-winning skills programme

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

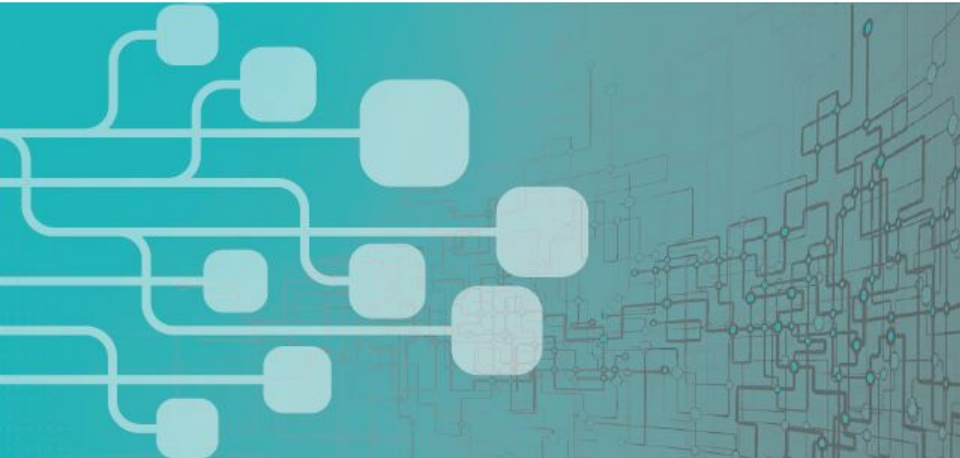
My Learning Essentials is the University's programme of skills support, including both **online resources** and **face-to-face workshops** which will aid you in your personal and professional development.

Our **workshops** offer a relaxed drop-in environment where you can discover new strategies for yourself and learn 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





Mapping the Future of Academic Libraries
A Report for SCONUL

Stephen Pinfield, Andrew M Cox & Sophie Rutter

#mappingacademiclibraries

November 2017

- Digital Spaces
- Digital Scholarship
- Digital Preservation

“Libraries are yet to create successful virtual ‘places’ to mirror the physical”

@simonjbains @UoMLibrary



University Futures, Library Futures

Aligning library strategies
with institutional directions

Constance Malpas, Roger Schonfeld,
Rona Stein, Lorcan Dempsey, and
Deanna Marcum



- 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



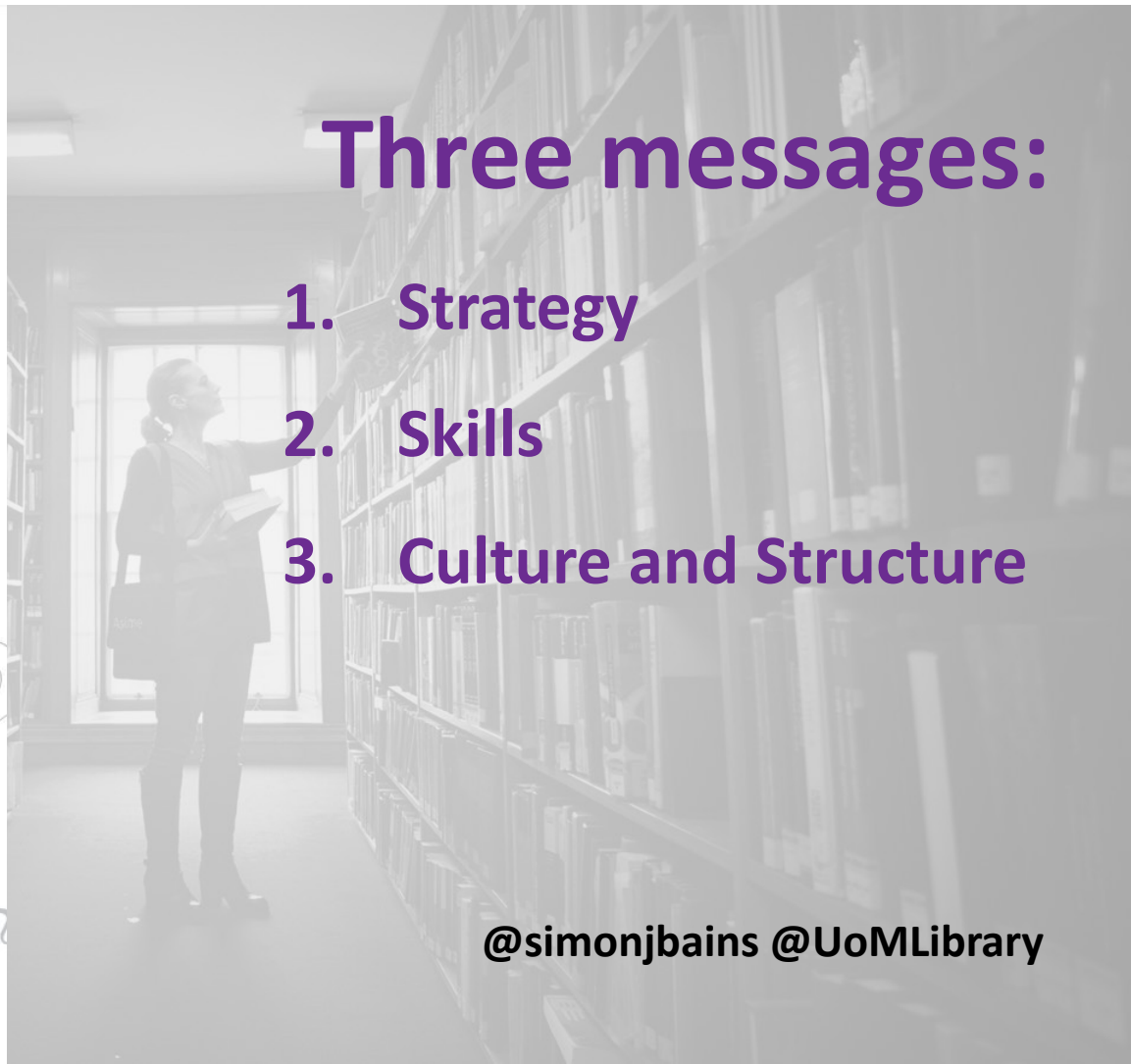
The University of Manchester Library
Strategic Plan
2018 - 2021



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

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Student Surveys – Digital Resources

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)



The University of Manchester Library *Digilab*



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

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

96%

Said that they learned something new at a DigiLab event

Code Club student feedback



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;



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My Learning Essentials



The Library's award winning skills programme

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

@mlemanchester



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MLE in numbers

227

12,000

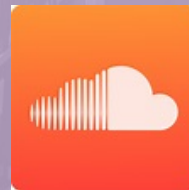
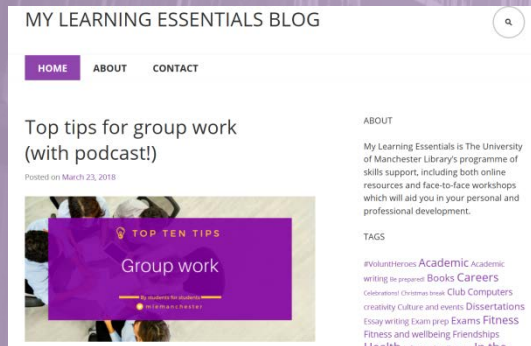
177

23,000

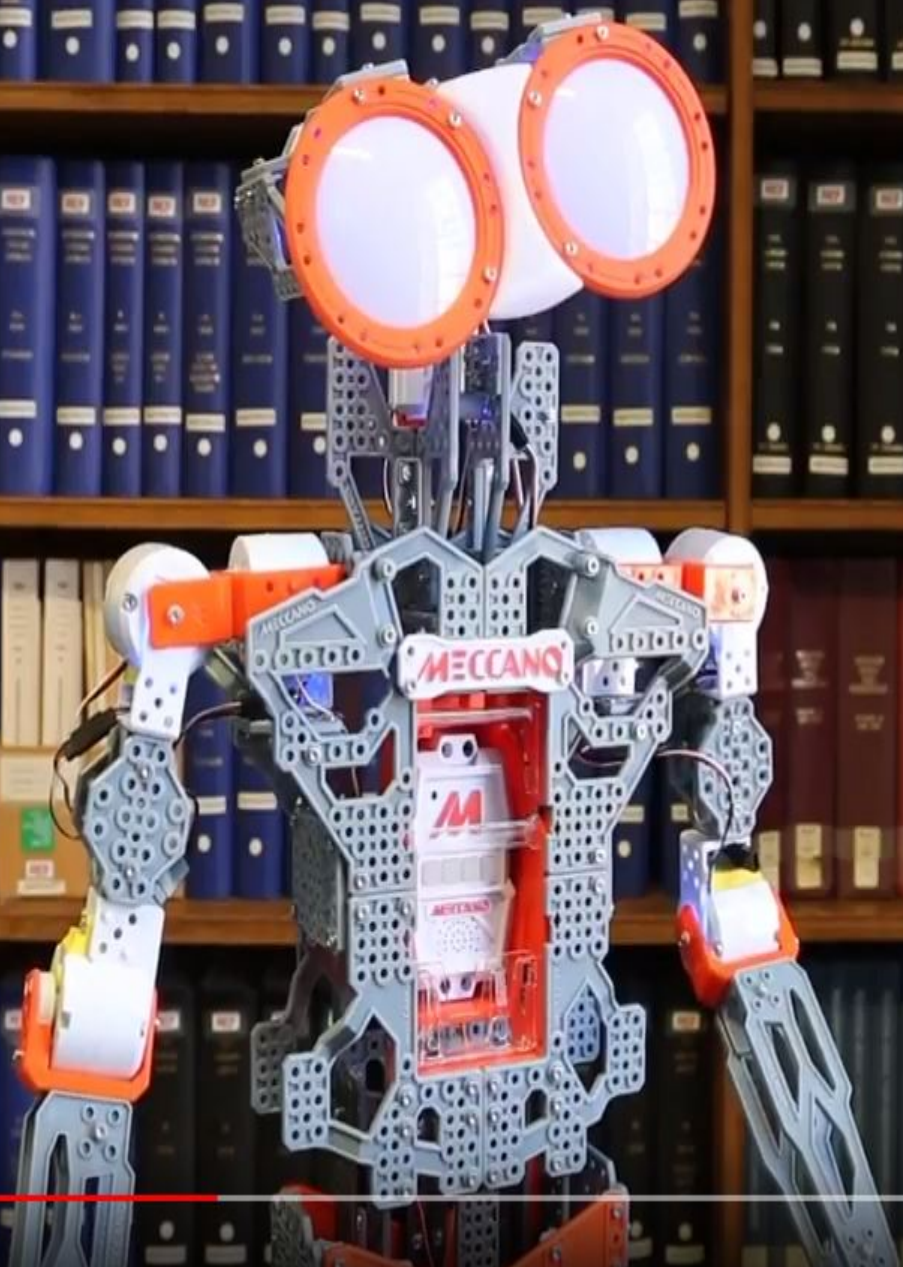
500

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



▶ ⏪ 🔊 0:31 / 1:28







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

Digital Society

The University of Manchester Library | University Colle



From the tutors

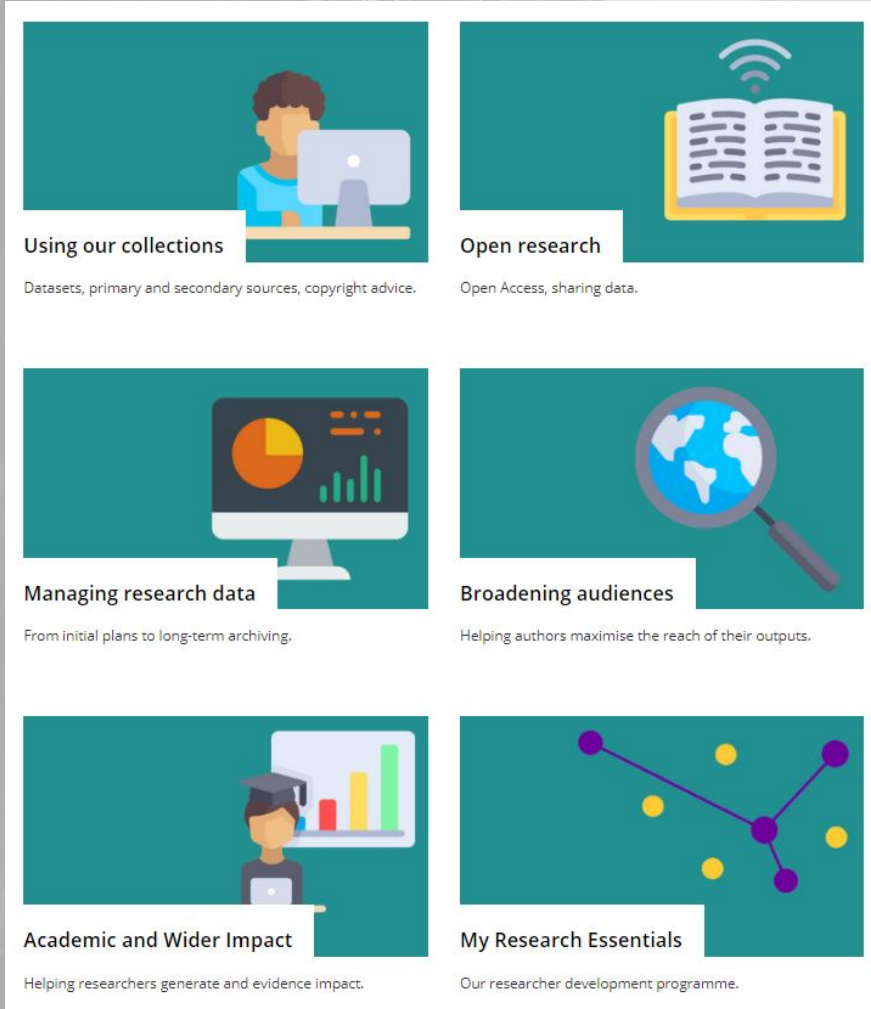




Distant Reading and the Digital Humanities



The research lifecycle



Using our collections
Datasets, primary and secondary sources, copyright advice.

Open research
Open Access, sharing data.

Managing research data
From initial plans to long-term archiving.

Broadening audiences
Helping authors maximise the reach of their outputs.

Academic and Wider Impact
Helping researchers generate and evidence impact.

My Research Essentials
Our researcher development programme.

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



Research Data
Management

Open Access

Services

Altmetrics

Citation services

Raising your
research profile

ORCID*s*

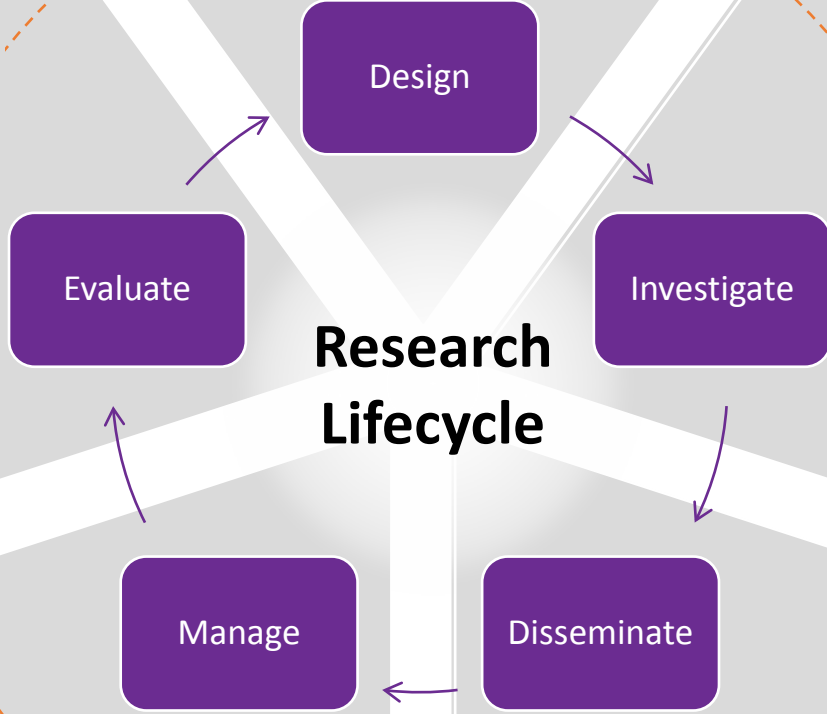
My Research
Essentials

Institutional
Repository

Open Access

Research Data
Management

Research Lifecycle



My Research
Essentials

eThesis
support



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 



Title

REBIUN Keynote files

Contributors

Contributor(s): Simon Bains [+ Add](#)

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[+ Drop any folder or filetype to upload](#)

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Enter the name of the institution

University of Manchester

Categories for this data

Enter the name of the category

Academic Librarianship

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Bains, Simon (2018), "REBIUN Keynote files", Mendeley Data, v1

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100 GB
Space available: 99.91 GB



» Noticias » Ciencia y tecnología

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

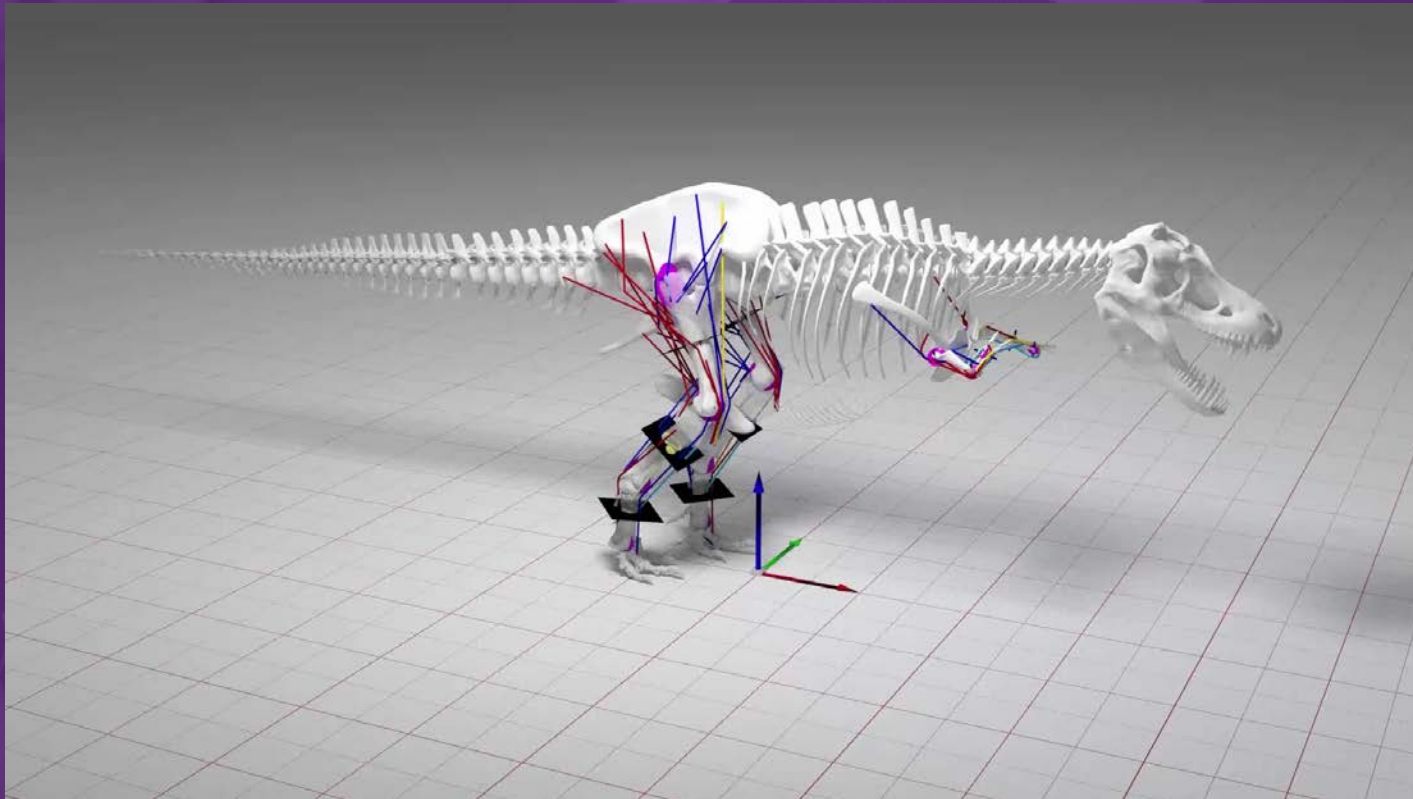
- Una investigación analiza la biomecánica del dinosaurio más famoso del mundo
- El tamaño y peso del T. rex le impedirían moverse a alta velocidad

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



Altmetric What is this page? Embed badge Share

Investigating the running abilities of Tyrannosaurus rex using stress-constrained multibody dynamic analysis

Overview of attention for article published in PeerJ, July 2017



SUMMARY | News | Blogs | Twitter | Facebook | Wikipedia | Google+ | More...

Title Investigating the running abilities of Tyrannosaurus rex using stress-constrained multibody dynamic analysis

Published in PeerJ, July 2017

DOI 10.7717/peerj.3420

Pubmed ID 28740745

Authors William I. Sellers, Stuart B. Pond, Charlotte A. Brassey, Philip L. Manning, Karl T. Bates, Sellers... [show]


Abstract The running ability of Tyrannosaurus rex has been intensively studied due to its relevance to... [show]

[View on publisher site](#)

[Alert me about new mentions](#)

Twitter Demographics | Mendeley Readers | Attention Score in Context

The data shown below were collected from the profiles of **1,016** tweeters who shared this research output. [Click here to find out more about how the information was compiled.](#)



About this Attention Score

In the top 5% of all research outputs scored by Altmetric

Mentioned by MORE...

- 63 news outlets
- 12 blogs
- 1016 tweeters
- 19 Facebook pages
- 2 Wikipedia pages
- 2 Google+ users

Citations

- 6 Dimensions

Going beyond compliance

Campaign





Building an open research community




UoM_Schol_Comms @UoM_Schol_Comms · 26 Oct 2017

@russellgarwood: we need to talk about OA evangelism - when virtue signalling takes the place of real scientific principles #uomopenresearch

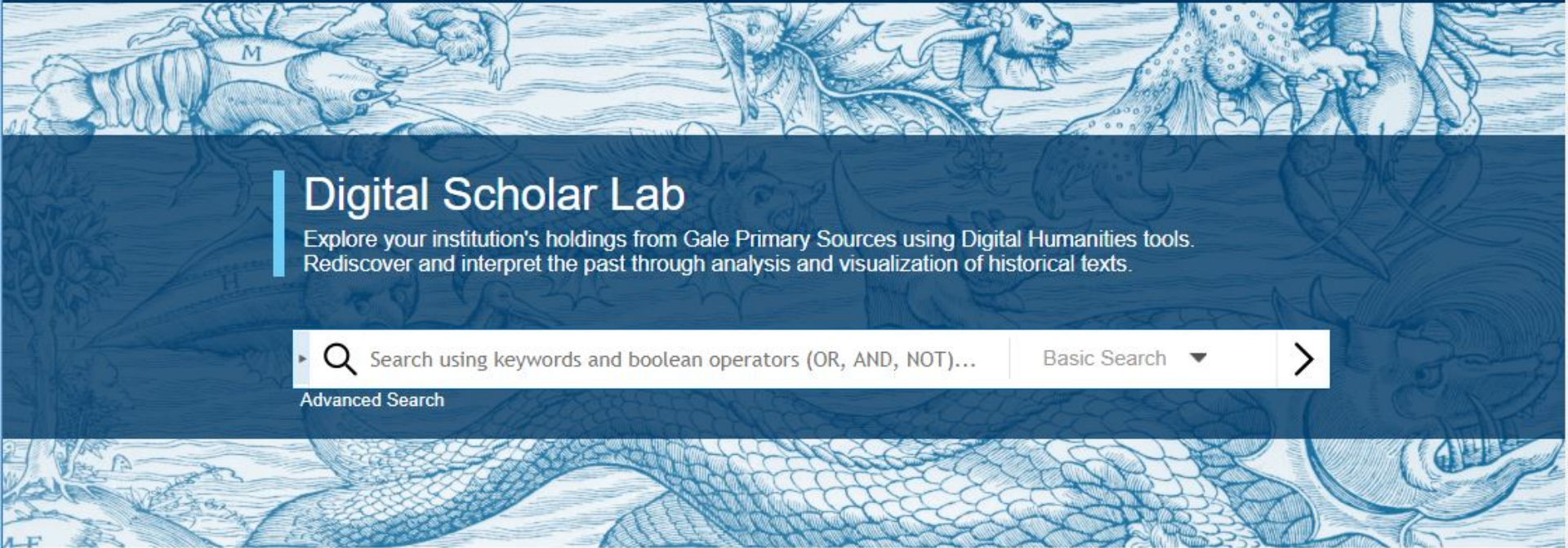
@simonjbains @UoMLibrary

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!



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.

 Search using keywords and boolean operators (OR, AND, NOT)... Basic Search  

[Advanced Search](#)

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](#)



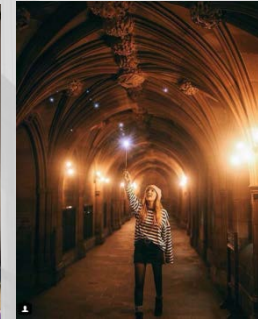
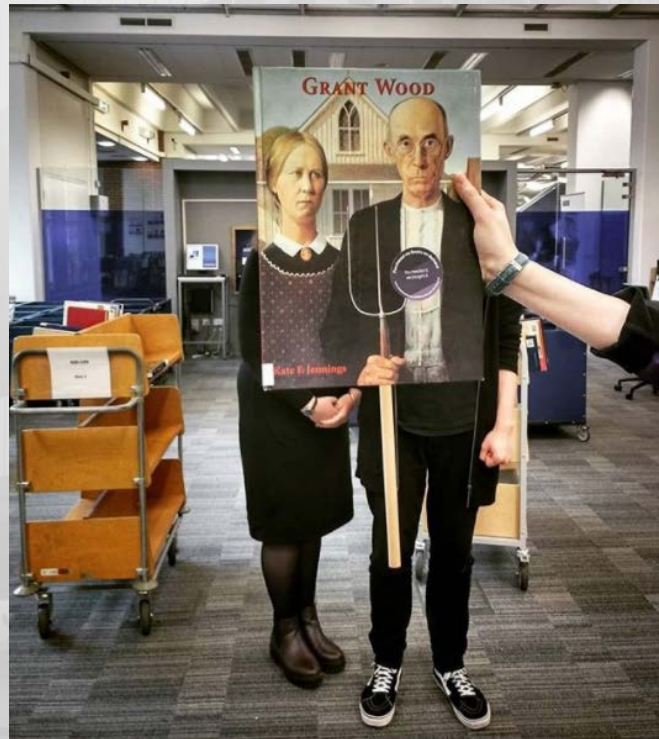
Developing staff digital skills

- Digitally Skilled Project
- Fully utilise the technology available
- Support less digitally skilled customers
- Be more agile, mobile and flexible





Social Media



The University of Manchester Library
@UoMLibrary

Is your child texting about libraries?
Here's a quick guide to find out:

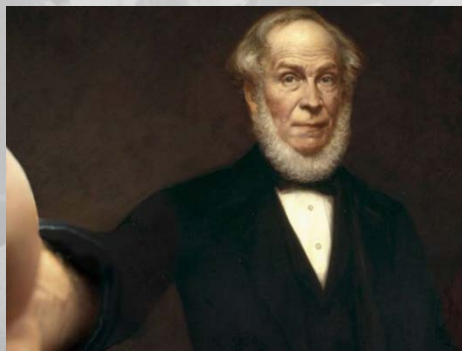
lol: Lots of libraries
tbh: That book's hot
brb: Books rock, bro
smh: So much help
lmao: Let me ask online
ttyl: Talk to your librarian

Know the signs 🗣️ 📱 🙄

9:47 AM - 30 Jan 2018

1,705 Retweets 3,481 Likes

69 1.7K 3.5K



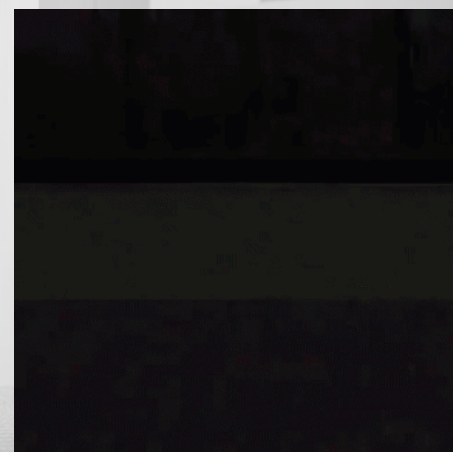
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@UoMLibrary

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

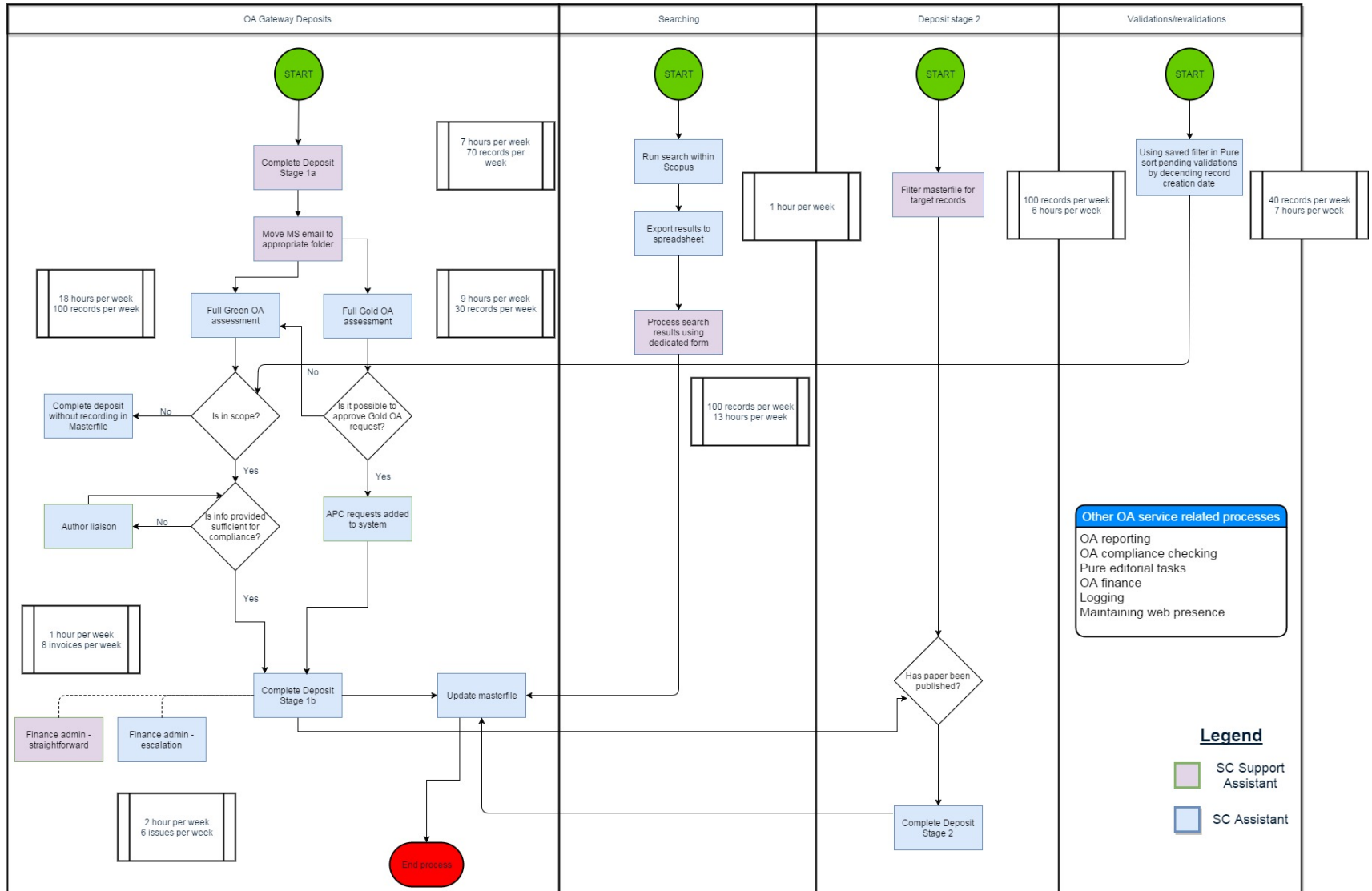
2:50 PM - 9 Jan 2018

2,173 Retweets 5,575 Likes

102 2.2K 5.6K



Mapping the service



1 * Enter your initials:

2 * Enter Pure ID:

3 * Paste article title:

4 Jumps to * Has Gold OA funding been requested?

5 Comes from Jumps to * Is the output a journal article or a paper in a peer-reviewed conference pro...

6 Comes from * Enter publisher's required embargo duration (in months). <http://sherpa.ac.uk/romeo> If no...

7 Jumps to * Green: Enter acceptance date (if unknown enter 01/01/2099)

8 Comes from Jumps to * OOS: Is the file deposited the Author Accepted Manuscript? (If unsure then...

Comes from Jumps to Update masterfile and copy and paste below text into email: Subject line: Ope...

Show logic map

Hidden fields



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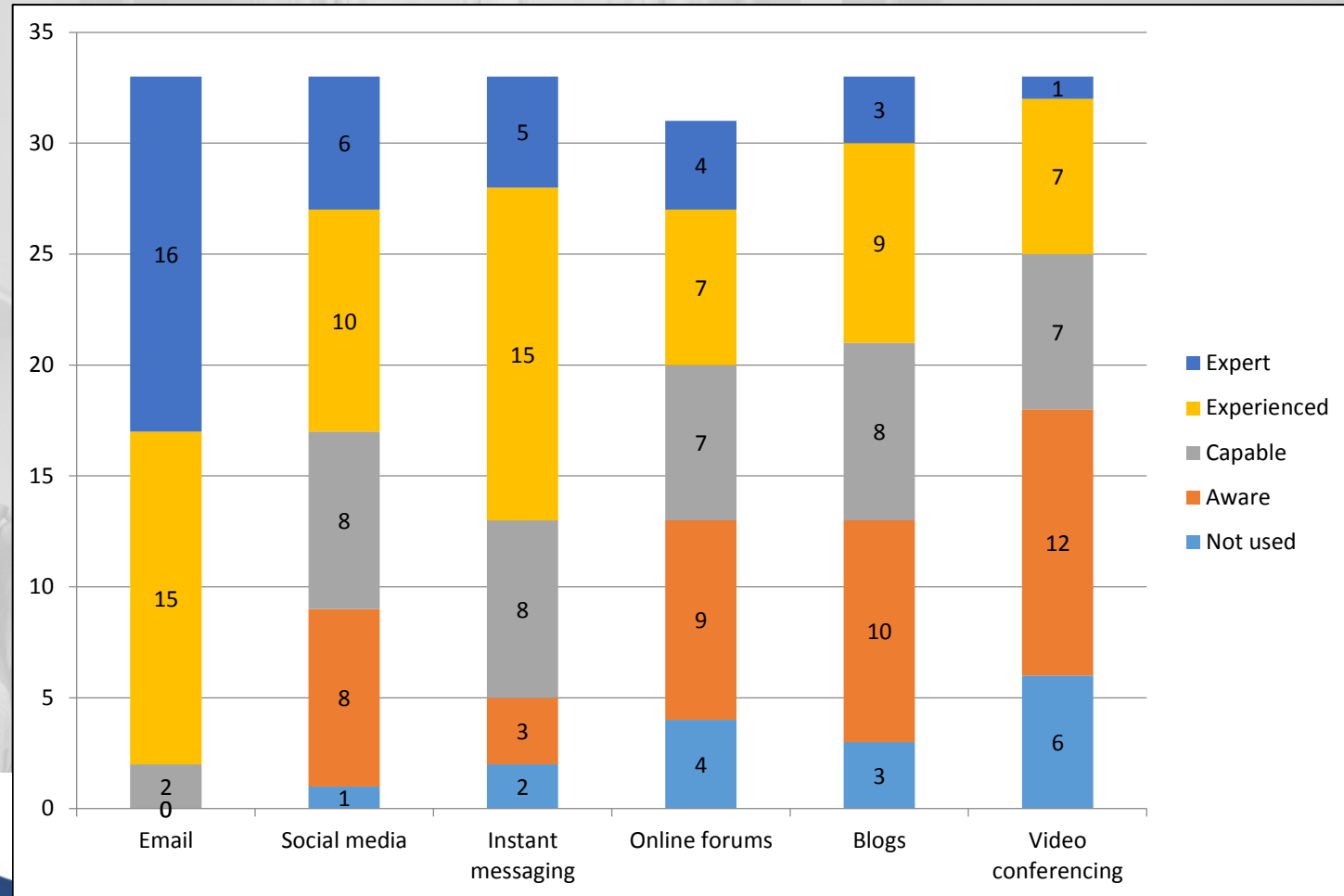
Digital First

DIGITAL
FIRST





Staff skill self assessment





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%

60%



2016 2018

As an organisation we
celebrate success



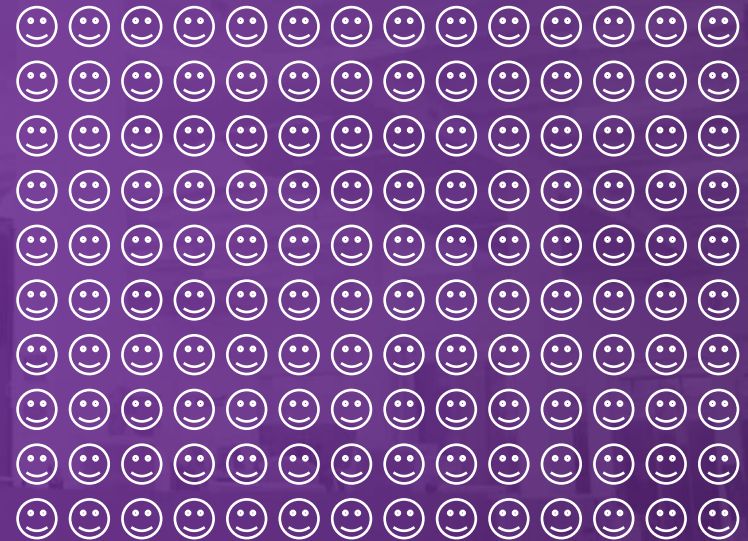
2011



3 staff volunteered

30 staff were chosen

2017



140 staff volunteered!

