Digital Day of Ideas 2016

The fifth annual symposium showcasing some of the best digital research being done in the Humanities and Social Sciences. University of Edinburgh, 18th May 2016, #DigScholEd. http://www.digital.hss.ed.ac.uk/

Digital Scholarship - The University of Edinburgh

The Digital Day of Ideas was held on 18 May 2016, and was an excellent day of inspiring papers, engaging conversations and exploring new approaches in workshops. Nicola Osborne’s comprehensive liveblog of the day is available here, and an archive of the day’s tweets can be found here (select the Archive tab at the bottom of the page).

Very useful swag at #DigScholEd, not too much paper either 🎨_wrapped.png" width="800" height="800" title="Digital Day of Ideas 2016"

Now we have @DigScholEd’s @a_e_lang introducing the first keynote: @Ted_Underwood from UoIllinois #DigScholEd pic.twitter.com/8nVOvVF5Kf

#DigScholEd TAGS archive by Martin Hawksey

#DigScholEd ‘big ball of wibbly wobbly, timey wimey stuff’ hawksey.info/tagexplorer/?… [source docs.google.com/spreadsheets/d…] pic.twitter.com/8f31zjyTm8

Day of Digital Ideas Liveblog by Nicola Osborne
So #DigScholEd is up and running! Really looking forward to an exciting day, which I’m blogging here: nicolaosborne.blogs.edina.ac.uk/2016/05/18/dig...

Predicting the Past by Ted Underwood

University of Illinois

Ted Underwood Profile, Department of English, College of LAS, University of Illinois
Copyright © 2008 University of Illinois Board of Trustees address: 608 South Wright Street, Urbana, Illinois 61801 tel: 217-333-2391* fax: 217-333-4321 * email: english@illinois.edu

The Stone and the Shell
Using large digital libraries to advance literary history

First keynote from @Ted_Underwood Predicting the Past digital.hss.ed.ac.uk/ddi/ddi-2016/d... #DigScholEd

Tim Gollins @timgollins
#DigScholEd #EdinDS @Ted_Underwood Looking at references to the body in percentage terms in fiction from 1700 to 2000 and what it means

HathiTrust Digital Library | Millions of books online
https://www.hathitrust.org/
Tim Gollins
@timgollins

#DigScholEd #EdinDS @Ted_Underwood looking at the increasing trend to ref the body over time - Hard to interpret as lit. scholars

2 YEARS AGO

Sarah Crofton
@NoScarfOrHat

Scale should interest us because that’s where much of our disciplinary ignorance is located - Ted Underwood #DigScholEd

2 YEARS AGO

Dorothy Miell
@DOROTHYMIELL

Going beyond simply #bigdata in #digitalhumanities @Ted_Underwood using the @hathitrust digital library #DigScholEd pic.twitter.com/coUL56ZGqm

2 YEARS AGO

Tim Gollins
@timgollins

#DigScholEd #EdinDS @Ted_Underwood What happens when the discovery (body ref trends) does not fit into the disciplines current models ?

2 YEARS AGO
@Ted_Underwood digital libraries can be used to rethink existing concepts that need investigation & reinterpretation #DigScholEd

@Ted_Underwood we can use words as known data to interpret and model the unknown, & to make digital libraries meaningful #DigScholEd

scale can help us investigate the blurry boundary between fiction and biography #DigScholEd

@Ted_Underwood if you open a book without knowing the title & read a few pages could you tell if it was fiction or biography? #DigScholEd

@Ted_Underwood posing a pressing question: how to make digital libraries meaningful #DigScholEd

@Ted_Underwood we can not forget enough to be a naive reader but we can use statistical analysis to become the naive reader #DigScholEd

#DigScholEd @Ted_Underwood constructed a ‘naive reader’ to sort 1850s novels from 1850s biographies. How well does the computer do?
Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood talking about algorithms to read and distinguish between fictional and biographical unlabelled texts #DigScholEd

2 YEARS AGO

Bridget Moynihan
@MyLiminality

Questions of fic v nonfic genres are complex, so stats can act as an "ideal naive reader" to specify differences #DigScholEd @Ted_Underwood

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood supervised models learn from labeled examples, unsupervised models find new patterns in data #DigScholEd

2 YEARS AGO

Tim Gollins
@timgollins

#DigScholEd #EdinDS @Ted_Underwood - Noting that supervised approaches appear less fashionable unsupervised - But supervised have advantages

2 YEARS AGO
@Ted_Underwood telling us how he uses digital libraries to ‘predict the past’ #DigScholEd
pic.twitter.com/JPkSaC359Z

@DOROTHYMIELL • 2 YEARS AGO

@timgollins

#DigScholEd #EdinDS @Ted_Underwood - can show that the learned genre discriminators are more accurate through time (1700 to 1970)

@timgollins • 2 YEARS AGO
#DigScholEd results from @Ted_Underwood pic.twitter.com/rxHzb9p9t

Tim Gollins
@timgollins

#DigScholEd #EdinDS @Ted_Underwood - suggests that that non-fiction and fiction are diverging - but how to trust the result?

Lisa Otty
@LLynO

underwood's predictive models get better at seeing diff between fiction and bio across 19th C as the genres become divergent #DigScholEd

Lorna M. Campbell
@LornaMCampbell

.@Ted_Underwood has used genre modelling to successfully detect volumes of detective fiction, science fiction, Gothic lit #DigScholEd
When it comes to detective fiction, models are 91% accurate in identifying the genre; for ghost stories, this drops to 76% #DigScholEd

@Ted_Underwood word frequency algorithm provides a continuous probability. Accuracy really only tells you about the outliers #DigScholEd

But, if you focus on accuracy, it is the samples that are hard/impossible to classify that you end up knowing the most about #DigScholEd

"You can see genres differentiating because the model is getting more confident.” @Ted_Underwood #DigScholEd

the mean volume of fiction is becoming more unlike non fiction over 300 years #DigScholEd

how did fiction become more unlike non fiction? Predictive modelling may not help with this. #DigScholEd
Tim Gollins
@timgollins

#DigScholEd #EdinDS @Ted_Underwood - Now looking at establishing categories of words that are discriminatory of fiction

DOROTHY MIELL
@DOROTHYMIELL

@Ted_Underwood - #fiction & #biography become increasingly distinct literary forms over the last 300yrs #DigScholEd pic.twitter.com/xZBgZGTDjM

Lorna M. Campbell
@LornaMCampbell

.@Ted_Underwood biographies are characterised by references to social and political abstraction #DigScholEd

Angel Ignatov
@angelignatov

@Ted_Underwood talking about how #machinelearning helps to "predict the past" i.e. "how often we are wrong." #DigScholEd
Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood we can use modelling techniques to let boundaries get blurry and explore them over time #DigScholEd

2 YEARS AGO

Anouk Lang
@a_e_lang

#DigScholEd These methods don’t have to be used on genre: we can interrogate social categories such as social stereotypes around gender

2 YEARS AGO

Harriet Cornell
@CorneyHistory

#gender and fiction is a challenge for modelling - it goes beyond the grammatical, to social stereotypes for example #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood exploring references to gender in fiction. Characterisation shapes gender in many ways, not just pronouns #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood how well can we identify a character's gender based on what they do, how they express themselves? #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood how can we explore the stereotypes that characterise gender over a period of time? #DigScholEd

2 YEARS AGO
But this can change over time, and how easy is it to distinguish #gender without pronouns? #DigScholEd

How easy is it to infer grammatical #gender? Easier up to 1850; then harder up to 1989. We can then infer why this might be #DigScholEd

@Ted_Underwood references to consciousness, mind & emotion are much more characteristic of women in the mid 19th century #DigScholEd

‘Heart’, ‘mind’, ‘spirits’, ‘passion’ - all words applied more to women than men. #DigScholEd

@Ted_Underwood’s statistical models identify changes in literary #gendering of character over time. #DigScholEd tedunderwood.com/2016/01/09/the...

The instability of gender
1500-word abstract of a paper delivered Sat, Jan 9th, at MLA 2016, in a panel with Deidre Lynch and Andrew Piper. By visualizing course evaluations, Ben Schmidt has reminded us how subtly (and irrationally) descriptions of real people are shaped by gendered expectations. Men are praised for being funny, and condemned for being boring.

@Ted_Underwood expected grammatical gender distinctions in fiction to fade over time, but they peak in the mid-C19th before drop #DigScholEd
‘jaw’ and ‘chest’ are used more for men. This tells us something about 19thC. masculinity! #DigScholEd

@Ted_Underwood jaw and chest are important signifiers of masculinity throughout the 20th century #DigScholEd

@Ted_Underwood draws a veil over other signifiers of masculinity :) and ends his presentation there #DigScholEd

Questions and Discussion

Q: have you looked at non English texts? @Ted_Underwood no but have looked at novels in translation e.g. Jules Verne #DigScholEd

#DigScholEd #EdinDS @Ted_Underwood - Is this true for other languages? - Not tested, but novels in translation can be spotted!

@Ted_Underwood algorithm is able to identify Verne as science fiction even though it's a novel in translation. #DigScholEd
Cool: BookNLP github.com/dbamman/book-nl..., NLP pipeline for book-length documents by @dbamman, HT @Ted_Underwood #DigScholEd

@Ted_Underwood there are important questions of causality in what characterises genres #DigScholEd

#DigScholEd #EdinDS @Ted_Underwood - Do male and female use use different language in context of gender - Next research question!

@Ted_Underwood saying that women authors have their women characters speaking more in novels #DigScholEd

Relative accuracy in identifying female authors due to increased dialogue of female characters #DigScholEd

#DigScholEd #EdinDS @Ted_Underwood - tempted by the plethora of algorithms in comp sci. - BUT Sometimes simple is better to explain results
Charlie @SFarley_Charlie

Definitely bookmarking @Ted_Underwood 's blog for further reading. #DigScholEd
tedunderwood.com

Harriet Cornell @CorneyHistory

Could you apply this sort of #digital analysis to a corpus of work by one author? Not @Ted_Underwood but others do - it can work #DigScholEd

Lorna M. Campbell @LornaMCampbell

Q: Can we use unsupervised models to unthink, rather than rethink, early modern texts? #DigScholEd

Harriet Cornell @CorneyHistory

Could unsupervised models be useful for the early modern scholar? How accurate are librarian labels from the 1960s? #DigScholEd

Harriet Cornell @CorneyHistory

People find it hard to believe that lexical models can work, but they can really identify a lot, and therefore a lot of meaning #DigScholEd

Lorna M. Campbell @LornaMCampbell

@Ted_Underwood social network analysis can also be used to predict genres but don’t provide much extra accuracy #DigScholEd
Q: can this technique be used to identify value judgement e.g. classic vs trashy novels? #DigScholEd

Harriet Cornell
@CorneyHistory

What about applying these models to value judgements? @Ted_Underwood has looked at reviewed & obscure poetry - WP coming soon #DigScholEd

Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood yes, have looked at reviewed & obscure poetry & you can quite easily distinguish between them #DigScholEd

Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood ...but of course what you are identifying is not actual value judgement but standards of judgement #DigScholEd

Lorna M. Campbell
@LornaMCampbell

@Ted_Underwood Fielding's Tom Jones is an interesting outlier; it's hard to identify as a novel #DigScholEd

Lorna M. Campbell
@LornaMCampbell

Interesting question about whether modelling could be used to predict the value of submitted work. Possibly but controversial! #DigScholEd

Lisa Otty
@LLynO

more info here: hathitrust.org/htrc/acs-rfp #DigScholEd twitter.com/LLynO/status/7...
Content, Co-Curation and Innovation: Digital Humanities and Cultural Heritage

by Lorna Hughes

University of Glasgow

Lorna M. Hughes

The Welsh Experience of the First World War, or cymru1914.org, a digital archive of material relating to the First World War from the archives and special collections of Wales, has been nominated for a Digital Humanities award 2014, in the category “Best Use of DH for Public Engagement”.

Lorna M. Campbell
@LornaMCampbell

Next keynote at #DigScholEd from @lornamhughes "Content, Co-Curation and Innovation: Digital Humanities and Cultural Heritage Collaboration"

Keynote 2: @AGroundw introducing @lornamhughes to discuss content, co-curation & innovation #DigScholEd pic.twitter.com/W0XmZvHQYk

HARRIET CORNELL @CORNEYHISTORY · 2 YEARS AGO
Lorna M. Campbell
@LornaMCampbell

.@lornamhughes talking about digital humanities and cultural heritage and opportunities for collaboration #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

.@lornamhughes throwing shade on the Los Angeles Review of books and "all ten people who read it" #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

.@lornamhughes it's an interesting linguistic aside that Glasgow has so many words for forceful debates that may lead to violence #DigScholEd

2 YEARS AGO

Dulila
@Dulila

@lornamhughes and her take on what DH is based on her own experience with digital heritage collections #DigScholEd

2 YEARS AGO

Lisa Otty
@LLynO

@lornamhughes talking about HE/GLAM interactions and importance of shared frameworks for content/data use, reuse etc. #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

.@lornamhughes closer engagement with digital collections encourages closer engagement with primary sources #DigScholEd

2 YEARS AGO

Dulila
@Dulila

@lornamhughes "We are all digital humanists now..." #DigScholEd

2 YEARS AGO
#DigScholEd - @lornamhughes - #digitalhumanities has become a "free floating identifier" that is used to self identify

@lornamhughes digital humanities represents a real sea change in research methods and practice #DigScholEd

@lornamhughes DH is a combination of using digital content, with digital methods combined with tools for scholarly tasks #DigScholEd

@lornamhughes digital humanities is a really rich and diverse field and a reductive approach does it a disservice #DigScholEd

At its most effective, facilitates & enhances existing research; & enable research that would be otherwise impossible, w/new Qs #DigScholEd

#DigScholEd - @lornamhughes - #digitalhumanities - Suggestion that the underlying methods have stabilised while tools develop - Not sure
Lorna M. Campbell
@LornaMCampbell

@lornamhughes digital humanities enables new ways of thinking, understanding and collaborating #DigScholEd

2 YEARS AGO

DOROTHY MIELL
@DOROTHYMIELL

@lornamhughes tackling the minefield of definitions in #digitalhumanities #DigScholEd @HATII_Glasgow pic.twitter.com/u1r6Y4sM3S

2 YEARS AGO

Tim Gollins
@timgollins

#DigScholEd - @lornamhughes - #digitalhumanities - A triumvirate of "content, tools and methods"

2 YEARS AGO

Lisa Otty
@L LynO

@lornamhughes too often the maker and theorist positions are unhelpfully set against one another - not how it works in reality #DigScholEd

2 YEARS AGO
maker and theorist perspectives on digital humanities are not at all incompatible #DigScholEd

by building digital collections we can better understand their role in the whole scholarly research lifecycle #DigScholEd

the core of digital humanities research is the content #DigScholEd

building digital collections to better understand the collections and transform/disrupt research life cycles @lornamhughes #DigScholEd

when does digital content become reliable enough to be disruptive to academic discourse, and what do we have to do to get there? #DigScholEd

much of digital humanities is about the consumption of this digital content #DigScholEd

"Researchers can conceptualize completely new research questions": Yes, this is what #DH is all about! #DigScholEd twitter.com/DorothyMiell/s...
Lorna M. Campbell
@LornaMCampbell

@lornamhughes citing Tim Hitchcock's "Confronting the Digital Or How Academic History Writing Lost the Plot" #DigScholEd

2 YEARS AGO

Lisa Otty
@LLynO

DH rhetoric is so 'modernist' - manifestos, disruption, the new... there's a whole history behind this constellation of terms #DigScholEd

2 YEARS AGO

Ammie Scott
@ammienoot

Who decides what gets digitised? Interesting questions about value judgements, funding and invisible gaps in digital archives. #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@lornamhughes having archives that don't present a full picture is worrying & needs to be queried before undertaking research #DigScholEd

2 YEARS AGO

Anouk Lang
@a_e_lang

Nice complementarity between #DigScholEd keynotes: @Ted_Underwood showed what can be done with dig resources, @lornamhughes on building them

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@lornamhughes referring to the very real problem of content locked in digital silos #DigScholEd

2 YEARS AGO
Harriet Cornell  
@CorneyHistory

'We need digital resources to becoming much more open sandpits for experimentation’ - @lornamhughes #DigScholEd

2 YEARS AGO

Harriet Cornell  
@CorneyHistory

Data can be hard to identify, isolate, and extract from archival resources #digitalchallenges #DigScholEd

2 YEARS AGO

Claire Knowles  
@cgknowles

Breaking down digital silos within cultural heritage, was a theme at #IIIF conference last week #DigScholEd

2 YEARS AGO

Joseph Marshall  
@JosephDMarshall

@lornamhughes on limitations of digital archives with selective coverage, imperfect OCR, poor metadata #DigScholEd

2 YEARS AGO

Lorna M. Campbell  
@LornaMCampbell

@lornamhughes digital collections make the invisible visible and we loose this advantage if content is not usable & reusable #DigScholEd

2 YEARS AGO

Harriet Cornell  
@CorneyHistory

'Making the invisible, visible’ - a huge advantage of #digitalhumanities. What people will want from data in the future? #DigScholEd

2 YEARS AGO
<table>
<thead>
<tr>
<th>Username</th>
<th>Tweet</th>
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<tbody>
<tr>
<td>Anouk Lang</td>
<td>@lornamhughes: &quot;Digital content is still very much embedded in its mode of production&quot;: need to work towards a digital commons #DigScholEd</td>
</tr>
<tr>
<td>Lorna M. Campbell</td>
<td>@lornamhughes We have a praxis approach of digital research driven very much by access #DigScholEd</td>
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<tr>
<td>Emma C</td>
<td>paradoxical how digital archives make the content more widely available, while obscuring its context, what to focus on? #DigScholEd</td>
</tr>
<tr>
<td>Lorna M. Campbell</td>
<td>@lornamhughes we need to foreground digital content collection as a form coproduction with archives galleries &amp; museums #DigScholEd</td>
</tr>
<tr>
<td>Lorna M. Campbell</td>
<td>@lornamhughes we need to reimagine digital content as a process of creative making to enable reuse &amp; repurposing #DigScholEd</td>
</tr>
<tr>
<td>Harriet Cornell</td>
<td>Cymru1914.org cited as an integrated digital archive project/example by @lornamhughes. Key to sustainability is use #DigScholEd</td>
</tr>
</tbody>
</table>
Very excited & impressed with Cymru 1914, a living digital archive on The Welsh Experience of #WW1 #DigScholEd cymru1914.org/en/home

Key to digital sustainability is use. We need to present content in a way that meets a wide range of user needs #DigScholEd

researchers & cultural heritage orgs need to collaboratively foreground collection building and curation - @lornamhughes #DigScholEd

.lornamhughes calls for digital resources to more open... liberating them for purposes unanticipated by their creators. #DigScholEd

I am *loving* @lornamhughes focus on digital content access, use & reuse. Highly relevant to open education #DigScholEd #OpenScot #oer

#DigScholEd making content available for re-use is key @lornamhughes #ukoer the more open a thing is, the more it will be used
Historic Weather | Llyfrgell Genedlaethol Cymru | The National Library of Wales

At the conclusion of the AHRC-funded research project The Snows of Yesteryear (narrating extreme weather)/Eira Ddoe (cofio tywydd ethafol), we are delighted to announce an afternoon and evening of exciting and stimulating events on June 19th 2013, culminating in the performance of Dawns ysbrydion/Ghost dance 09.02.63 commissioned from Eddie Ladd.

#DigScholEd

Old weather and snows of yesteryear. british digital humanities are fascinated by weather. Very british #digihum problems.

#DigScholEd

the virtues of hybrid projects - combinations of disciplines and data types - as ‘convergence of sources’ - @lornamhughes #DigScholEd
the challenge of retaining provenance in different modes of discourse is central to digital/artistic collaborative curation #DigScholEd

Curation and stewardship as important as initial access in DH collections, and so requires collaboration @lornamhughes #DigScholEd

interesting questions from @lornamhughes on how data provenance is handled in multi-archive projects #DigScholEd

NeMo: Methods Ontology for Digital Humanities nedimah.eu/content/nedima..., directed by @lornamhughes #DigScholEd

NeMo documents how the DH research lifecycle can be represented as a process. A framework. nemo.dcu.gr #DigScholEd
@lornamhughes discusses NeMo: Methods Ontology for Digital Humanities nemo.dcu.gr #DigScholEd pic.twitter.com/XZl6tWjkpP

BRIDGET MOYNIHAN @MYLIMINALITY · 2 YEARS AGO

Tim Gollins
@timgollins

#DigScholEd - I think there is an interesting question in distinguishing primary and secondary digital collections (sources) in curation

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

.@lornamhughes some debates about DH come from the lack of transparency about tools & methods, this inhibits research #DigScholEd

2 YEARS AGO

Lisa Otty
@LLynO

@lorna hughes - lessons learned: Digital transformation enables new modes of collaboration and comms & creates new knowledge #DigScholEd

2 YEARS AGO
Lorna M. Campbell
@LornaMCampbell

@lornamhughes digital collections that are used are more valuable more visible and more likely to be a round in 20 years #DigScholEd

Kerri Andrews
@kerriandrewsuk

#DigScholEd Use of a digital resource increases likelihood of longevity: thinking carefully through usefulness key for DH projects.

Lessons learned in #digitalhumanities work @lornamhughes How to work in fluid interdisc collaborations #DigScholEd pic.twitter.com/scGUxed4Pa

Melissa
@HoneybHighton

#DigScholEd for re-use across disciplines, for working in new ways and co-creation, lisencing will be key #ukoer
.@lornamhughes digital humanities enables methods of fluid interdisciplinary coproduction & multiplicity of research questions #DigScholEd

Lisa Otty
@LLynO
fluid partnerships and interdisciplinary co-production can move us away from 'static' scholarship and '1 size fits all' resources #DigScholEd

Emma C
@ecallahand2
@lornamhughes Completely changing my understanding of what an archive is in less than 45 minutes #DigScholEd

Lorna M. Campbell
@LornaMCampbell
.@lornamhughes using and reusing digital collections is an act of curation than enables a closeness to the content #DigScholEd

Lorna M. Campbell
@LornaMCampbell
.@lornamhughes engaging with digital content can enable non linear creation of new forms of knowledge #DigScholEd

Melissa
@HoneybHighton
#DigScholEd curation: open with care.

Emma C
@ecallahand2
Interesting that digital scholarship takes on the sense of public service which is not always a part of academic research #DigScholEd
even more #ecofeminist #archiving connections - origin of term curation comes from care @LornaMCampbell #DigScholEd

@lornamhughes the digital has enabled a culture of abundance but we must engage with content on a thoughtful level #DigScholEd

Collaborative digital research provides a means of reflecting on the nature of the archival object @lornamhughes #DigScholEd

@lornamhughes Where will digital humanities flourish? Where will it grow? Too much emphasis on where to put DH. #DigScholEd

@lornamhughes Placing DH in libraries is not sustainable #DigScholEd

Increasing pressure placed on libraries is affecting the space for creativity in #DH #DigScholEd
What next for #digitalhumanities? What about the future; libraries and the pressure on their resources? #DigScholEd pic.twitter.com/J7zIBmGHOs

Tim Gollins @timgollins #DigScholEd - Hmm Would observe that #archives know they have a BIG role to play in #digitalhumanities also

Anouk Lang @a_e_lang ask not "What is DH" but "Where does DH live?" reminds me of endless mulling over of "Where is here?" q in Canlit #DigScholEd @lornamhughes

Lorna M. Campbell @LornaMCampbell .@lornamhughes we need to understand all aspects of use and reuse of content and how it is sustained over time #DigScholEd
It is really hard to get funding for digitisation, and organisations have to be pragmatic with their limited resources #DigScholEd

So, it is v. important to embed digitisation into funding proposals - and not forgetting the afterlife of the project #DigScholEd

#DigScholEd if you want the Library or iT to sustain your digital resources in the long term, involve them from the start.

Questions and Discussion

@LornaMCampbell asks Q that flags up that research resources also need to be made accessible for Learning and Teaching #DigScholEd

.@lornamhughes part of any digital approach should anticipate wide use, incl. learning & teaching, visibility, & accessibility. #DigScholEd

Encouraging good practice - access, visibility, reuse, sustainability - is very important & should be a key DH research goal #DigScholEd
What about the differences between primary and secondary materials/sources? #DigScholEd

Good point. The place a concept like 'data set' has in a lit dept will vary between institutions too #DigScholEd twitter.com/a_e_lang/statu...

#DigScholEd making a digital copy available does not decrease the qualities or value of the original. It does mean more people can use it.

Day of Digital Ideas Workshops

**Edinburgh Geo Parser by Bea Alex**

#DigScholEd - Now learning about the Edinburgh Geo Parser - Unix Utilities :) Love the retro feel :)

Getting our hands dirty with the Edinburgh #Geoparser and some fancy command lines! #DigScholEd

@bea_alex explaining the processing steps the Geoparser uses and how the visualisations are produced #DigScholEd
why I keep harping on about using the hashtag MT @MaribelHU: Nice discovery via #DigScholEd: The Edinburgh Geoparser ltg.ed.ac.uk/software/geopa...

@bea_alex thanks for a wonderful workshop on geoparsing today. #DigScholEd

The slides for the Geoparser workshop are available here: homepages.inf.ed.ac.uk/balex/publications/geoparser-workshop.pdf #DigScholEd

Data Visualisation with D3.js by Uta Hinrichs

D3.js - Data-Driven Documents
D3 is a JavaScript library for visualizing data with HTML, SVG, and CSS.

Discussing the adaptability of D3 and the power of its community d3js.org with @uta_ented #DigScholEd

Great workshop working with d3.js and leaflet.js at #DigScholEd
D3 Visual Elements

James Hogg

James Grant

Alexander McCall Smith

Irvine Welsh

Walter Scott

J. M. Barrie

Mary Shelley

A wee D3 vis, made by me :) Thanks @uta_ente #DigScholEd pic.twitter.com/3TLnturxkw

Anna Groundwater
@AGroundw

Oooooh wish I’d learnt how to do this #DigScholEd ... but I had a great time @uta_ente #D3.js thanks! twitter.com/digscholed/sta...

Uta Hinrichs
@uta_ente

Thanks to @MyLiminality for all her awesome help and tweets during the D3 workshop #DigScholEd

Uta Hinrichs
@uta_ente

The #DigScholEd D3 workshop material can be found here: bit.ly/1XAyymS Thanks, @a_e_lang for organizing a great event!

Make Your Own Chat Bot by Siân Bayne & Kathrin Haag
**Teacherbot**

We are excited to announce that we are about to roll out a new version of our Teacherbot service - and we are looking for interested departments and research groups within The University of Edinburgh who would like to take part in this exciting project.

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**Finding ways to help support you better with @sbayne and team. #twitterbots #DigScholEd #UoE #peersupport #EUSA**

Finding ways to help support you better with @sbayne and team. #twitterbots #DigScholEd #UoE #peersupport #EUSA [link](https://t.co/0BvsK34Ka2)

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**Busy bees at #DigScholEd workshop building their first #chatbot #teacherbot**

Busy bees at #DigScholEd workshop building their first #chatbot [link](https://t.co/MmtpJjvH1H)

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**Great fun in the chatbot workshop #DigScholEd @aswan391 some random tweets coming up......**

Great fun in the chatbot workshop #DigScholEd @aswan391 some random tweets coming up......
#DigScholEd TwitterBot workshop was great - thank you!

Miss our #DigScholEd chatbot workshop? Don’t worry our PDF handbook is CC-BY licenced - teacherbot.ed.ac.uk pic.twitter.com/sbSkCTEqZ1

Now on to workshops at #DigScholEd. Have admired @mhawksey's work for ages, so very happy to be in a room learning about analytics from him

"this glorious - or messy, depending on how you look at it - metadata": @mhawksey on Twitter data #DigScholEd
#DigScholEd @jenross: "I'm just authorising the hell out of everything". @mhawksey: "Congratulations! You are now all developers!" <applause>
Stalking @jar with TAGS and @mhawksey workshop! #digscholed pic.twitter.com/6hy9Wl6ifc

Charlie
@SFarley_Charlie

Fun times. Learning from @mhawksey how to extract and analyse data from Twitter with Google Sheets and Google Analytics. #DigScholEd

TanyaLubicz-Nawrocka
@TanyaLubiczNaw

Learning how to be a techy developer at #DigScholEd using tech to analyse Twitter data - very complicated but hopefully rewarding in the end

Drupal by Jim Benstead
#drupal for beginners workshop at the moment. #DigScholEd pic.twitter.com/DGP2xnpO9d

Bridget Moynihan
@MyLiminality
love the feeling of seeing html and css codes turn into a readable (even if basic :) ) page! Coding magic w wizard @uta_ente #DigScholEd

MariaFilippakopoulou
@filipomaria
Thank you @ScottishLit for a very helpful workshop on Drupal #DigScholEd

Dulila
@Dulila
Many thanks to @ScottishLit for great #Drupal workshop! Learned a lot! #DigScholEd
Jim B (Scottish Lit)
@ScottishLit

Slides and handouts from my #Drupal workshop last week at #DigScholEd (thanks again to @a_e_lang for organising!) twitter.com/ScottishLit/st...

2 YEARS AGO

Drupal Workshop at Edinburgh University Digital Day of Ideas

On May 18th Edinburgh University held its fifth annual Digital Day of Ideas, organised by Anouk Lang, Lecturer in Digital Humanities in the University’s department of English Literature. For the second year in a row I gave a workshop on “Beginning Drupal”. The slides, handouts, and file downloads for the workshop are linked to at the...

Tweeting and Blogging for Academics by Nicola Osborne and Lorna M. Campbell

Handing the tweeting & blogging baton over to @LornaMCampbell who is talking event amplification #DigScholEd pic.twitter.com/gf4HYdJhg

2 YEARS AGO

Hashtags are a way to build community around events says @LornaMCampbell #DigScholEd, and share early e.g. #oer17 https://t.co/M1EM2XVqG0

2 YEARS AGO
Event photography - polite to ask permission & always use hashtag. Essential to get filming permission. #DigScholEd https://t.co/Qn21whlOR2

Event photography - polite to ask permission & always use hashtag. Essential to get filming permission. #DigScholEd pic.twitter.com/Qn21whlOR2

NICOLA OSBORNE @SUCHPRETTYEYES · 2 YEARS AGO

Fraser Muir @fmuir

Inspired by @suchprettyeyes and @LornaMCampbell to write a blog and in HSS College? Start here: blogs.hss.ed.ac.uk #DigScholEd

2 YEARS AGO

Fraser Muir @fmuir

Because it can’t be said enough; blogging and tweeting about your research results in greater interest blogs.lse.ac.uk/impactofsocial... #DigScholEd

2 YEARS AGO

Nicola Osborne @suchprettyeyes

Slides from @LornaMCampbell & my #DigScholEd workshop last week on Tweeting & Blogging for Academics are now online: slideshare.net/edinadocumenta...

2 YEARS AGO

James Loxley @oldnorthroad

Just overseen the birth of a dozen new baby websites. They all came into the world smiling. #DigScholEd

2 YEARS AGO

DigScholEdinburgh @DigScholEd

An excellent round of workshops lead us back to the final #DigScholEd keynote from @claudiakincaid and the chair @sbayne

2 YEARS AGO
Conceptualizing Digital Sociology as Critical, Interdisciplinary Practice by Claudia Kincaid

University of Edinburgh

Bridget Moynihan
@MyLiminality

Ending a fabulous day with @claudiakincaid on Conceptualizing Digital Sociology as Critical, Interdisciplinary Practice #DigScholEd

2 YEARS AGO

@claudiakincaid finding working in digital sociology @EdinburghUni a ‘scholar’s dream’ @uoessps #DigScholEd https://t.co/4Yg5fKLYVz

@claudiakincaid finding working in digital sociology @EdinburghUni a ‘scholar’s dream’ @uoessps #DigScholEd pic.twitter.com/4Yg5fKLYVz

DOROTHY MIELL @DOROTHYMIELL - 2 YEARS AGO

Joanna Kopaczyk

how insightful - @claudiakincaid on the datafication of everyday life #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

.@claudiakincaid whether we like it or not we are now prime generators of data #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

.@claudiakincaid quoting the aphorism "if you're not paying for it, you're the data" #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

.@claudiakincaid how can we learn to see the social relationships engendered through digital technology? #DigScholEd

2 YEARS AGO
'what of these data lives?' - claims for the value of digital sociology - loving @claudiakincaid's keynote so far. #DigScholEd

.Lorna M. Campbell
@LornaMCampbell

digital as data takes on a life of its own privacy, citizenship, education, civil rights, etc become pressured #DigScholEd

.Lorna M. Campbell
@LornaMCampbell

digital sociology as an actor - do any DHers frame it this way or is it seen more as method? #DigScholEd

Lisa Otty
@LLynO

digital sociology sees the digital as an actor - do any DHers frame it this way or is it seen more as method? #DigScholEd

Rebecca Dickson
@DH_Rebecca

Digital Sociology first used as a term in 2009, and then used as a title in 2013 #DigScholEd

.Lorna M. Campbell
@LornaMCampbell

digital sociology broadens the focus beyond what happens on the internet #DigScholEd

.Lorna M. Campbell
@LornaMCampbell

simply by living in normal Western life our bodies become a "walking data sensor platform" #DigScholEd
@claudiakincaid technology alters perceptions of our selves and of the social #DigScholEd

@claudiakincaid reminding us of the web of social connections, decisions, and capital that surround any algorithm #DigScholEd

The algorithms that make social media are results of human labor and decision-making processes - @claudiakincaid #DigScholEd

shout out for @katyoj and @NickPrior4 first book on digital sociology bit.ly/1TZiEmS from @claudiakincaid at #DigScholEd day

Digital as a distinct, even if interrelated, concept that differs from the cyber or even the Internet @claudiakincaid #DigScholEd

"To what degree are we creating the digital and to what degree is the digital creating us?" - @claudiakincaid #DigScholEd

we need to understand the nature of human agency in an increasingly technocratic society #DigScholEd
@claudiakincaid we are to some degree digital workers, and we live through material conditions #DigScholEd

@jar academics are digital workers, too - we shouldn’t neglect the conditions of our own labour - @claudiakincaid #DigScholEd

@LornaMCampbell there's a great deal of reflexivity, failure and play built into digital sociological models #DigScholEd

@DH_Rebecca "Digital methods mine and mobilise the world as data" - fantastic quotes coming from @claudiakincaid's keynote! #DigScholEd

@MyLiminality What are the ethics of interacting with the new social actor: digital data? @claudiakincaid #DigScholEd

@kerriandrewsuk #DigScholEd research expertise and inventive problem-solving may not be enough to enable analysis of digital mega-corps @claudiakincaid
@claudiakincaid why at this moment do we feel the need to dataify our research? Why is social media so important right no? #DigScholEd

2 YEARS AGO

"What kinds of data am I ushering into the world and what effects might that have?" Fascinating ?s from @claudiakincaid #DigScholEd

2 YEARS AGO

@claudiakincaid talking about the Oprah generation, they hone a vision of themselves in the digital marketplace #DigScholEd

2 YEARS AGO

@claudiakincaid the Oprah generation's avatar almost becomes their higher self #DigScholEd

2 YEARS AGO

@claudiakincaid referring to blogging platforms as spiritual artefacts #DigScholEd < Wow. Need to think about that.

2 YEARS AGO

Superb talk from @claudiakincaid raising questions about ethics, materiality & social categories when studying the digital #DigScholEd

2 YEARS AGO

"if you pay attention to people’s lives, your work will become digital" - @claudiakincaid #DigScholEd

2 YEARS AGO
Networks of women blogging about wellness/health, etc model how individuals adapt to new social conditions @claudiakincaid #DigScholEd

@claudiakincaid now talking about The Quantified Self #DigScholEd

@claudiakincaid talking about the quantified self movement - a hypochondriac’s dream come true! #DigScholEd

digital work, including blogging and self-tracking, show models of adaptation/integration to the digital @claudiakincaid #DigScholEd

@claudiakincaid quoting Deborah Lupton on wearable technology: apps that monitor moods can record affective states #DigScholEd

@claudiakincaid data from wearables is deeply co-produced #DigScholEd

@claudiakincaid quantified self & self tracking share many characteristics with surveillance technologies #DigScholEd
Laura Karpyte

#DigScholEd digital personal data can be really useful but digital surveylance can be used against our wishes as well

2 YEARS AGO

Rebecca Dickson

Is the connection between digital methods and items with the concept of the body as a machine a new concept? #DigScholEd (1/2)

2 YEARS AGO

Rebecca Dickson

Thinking in this case of the connection between manual labour/industrialisation and the body as a machine in these cases #DigScholEd (2/2)

2 YEARS AGO

Niamh Moore

Well @claudiakincaid on how digital tech refuges the body - fitbit broken = broken/bereft body? #DigScholEd twitter.com/AGMcat/status/...

2 YEARS AGO

Lorna M. Campbell

.@claudiakincaid Values and Value data project values.doc.gold.ac.uk #DigScholEd

2 YEARS AGO

Values & Value

This list is an attempt to collect and categorize a growing critical literature on algorithms as social concerns. The work included spans sociology, anthropology ... 

Bridget Moynihan

What happens when economic value is generated from spheres previously thought of as non-economically Values.doc.gold.ac.uk #DigScholEd

2 YEARS AGO
Lorna M. Campbell
@LornaMCampbell

@claudiakincaid facebook makes economic gains by monetising friendship #DigScholEd

2 YEARS AGO

Sabrina Robertson  
sanikforova312

reminding us of the web of social connections, decisions, and capital that surround any algorithm #DigScholEd| More: to-go.xyz/u5wr1R5

2 YEARS AGO

Jo Spiller  
spillerjaye

Frank Pasquale's Black Box Society - excellent and sobering read @claudiakincaid #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@claudiakincaid digital work means interacting with new social actors including the data itself #DigScholEd

2 YEARS AGO

Rebecca Dickson
@DH_Rebecca

The findings are not enough, we need to turn a sociological gaze onto ourselves to work out the world we've created #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@claudiakincaid we can see & trace new power relationships, we must understand data as the social #DigScholEd

2 YEARS AGO
@claudiakincaid warns against “mistaking the data for the social. rather than understanding the data *as* the social”. #digscholed

Niamh Moore @rawfeminism risk of mistaking the data for the social rather than data *as* social - key argument from @claudiakincaid #DigScholEd

Rebecca Dickson @DH_Rebecca There is a dystopic element to data - @claudiakincaid #DigScholEd

Lorna M. Campbell @LornaMCampbell .@claudiakincaid the move towards predictive technologies & data is a problematic shift in what we think and how science works #DigScholEd

Anouk Lang @a_e_lang "Your physical body may have committed no crimes, but your analytic bodies has already been put on several watchlists": #DigScholEd

Emma C @ecallahand2 "Facebook is a site of power-relations." If we ignore that we are only studying the data-is that ever valid? #DigScholEd

Lorna M. Campbell @LornaMCampbell .@claudiakincaid the digital can never be neutral, the digital parses us into new database populations #DigScholEd
Bridget Moynihan  
@MyLiminality

Data can never be neutral -- a sobering reminder from @claudiakincaid #DigScholEd

Lorna M. Campbell  
@LornaMCampbell

.@claudiakincaid if you hear the word "populations" you should know that mechanisms of control and violence are not far away #DigScholEd

Niamh Moore  
@rawfeminism

new digital populations in process of being created - and link to critical race studies - dangers of data from @claudiakincaid #DigScholEd

Lisa Otty  
@LLynO

@claudiakincaid talking on predictive technologies and the entanglement of measure and state violence... fascinating stuff! #DigScholEd

Laura Karpyte  
@LauraKarpyte

#DigScholEd we can see the evolution of 'data based populations' (- @claudiakincaid) more and more clearly as time passes

Emma C  
@ecallahand2

Getting together as disciplines we can compare the "kinds" of questions we are asking #DigScholEd (yay, says the historian at the back!)

Ewan McAndrew  
@emcandre

Terrific journal article: Search engines & the [co]-production of academic knowledge #DigScholEd Info literacy key. ics.sagepub.com/content/13/6/5...
The databases we appear in - how we will be 'defined' (by Gov/Biz) in future. Or now. 😚
#dystopia #DigScholEd

openness is key in trust ... we get a sense of Twitter can do via it's API but there is so much more we don't see #DigScholEd

For anyone interested in the sociology of DH, this is an interesting read on unattainability: bit.ly/1srEd6L #DigScholEd

A scholarly divide: Social media, Big Data, and unattainable scholarship
Zelenkauskaite | First Monday
Recent decades have witnessed an increased growth in data generated by information, communication, and technological systems, giving birth to the 'Big Data' paradigm.

'there must be a better labour movement around digital platforms' says @claudiakincaid Hear, hear! #DigScholEd

.@claudiakincaid people are living in & through digital technologies, if we extracted them it would be like loosing a limb #DigScholEd
Lorna M. Campbell
@LornaMCampbell

@claudiakincaid the language of entrepreneurship is problematic if it is the only narrative of how we do digital #DigScholEd

2 YEARS AGO

Lorna M. Campbell
@LornaMCampbell

@claudiakincaid we need new models, we need to put labour studies beside digital media #DigScholEd

2 YEARS AGO

Lisa Otty
@LLynO

love @claudiakincaid's empowering political vision of the digital future #DigScholEd

2 YEARS AGO

Thanks!

Simon Fokt
@SimonFokt

#DigScholEd is great! Fantastic, in-depth, reflective talks and useful workshops. Refreshing after the jamboree of #OER16 & #eLearningEd

2 YEARS AGO

Had a really interesting day at #DigScholEd, lots to think about re digital heritage, plus I made a thing!! https://t.co/KuitoQhxH3

Had a really interesting day at #DigScholEd, lots to think about re digital heritage, plus I made a thing!! pic.twitter.com/KuitoQhxH3

REBECCA NIELSEN @RJ_NIELSEN · 2 YEARS AGO

Nicola Osborne
@suchprettyeyes

Huge thanks to @DigScholEd @a_e_lang & co. for great Day of Ideas today #DigScholEd! And to all who came to my & @LornaMCampbell's workshop!

2 YEARS AGO
Robyn Pritzker  
@robzker

It’s been the most fun running @DigScholEd today! Everyone was so engaged, and I was very glad to meet and/or retweet you all! #DigScholEd

2 YEARS AGO

...and cupcakes

Loving the cakes at #DigScholEd great day everyone, thanks to all the organisers and speakers https://t.co/ZsIZjTqJM0

Loving the cakes at #DigScholEd great day everyone, thanks to all the organisers and speakers pic.twitter.com/ZsIZjTqJM0

SUSAN GREIG  @SUSIEGREIG  2 YEARS AGO

#DigScholEd cakeage! https://t.co/2Ewc4h5eXd

#DigScholEd cakeage! pic.twitter.com/2Ewc4h5eXd

MELISSA  @HONEYBHIGHTON  2 YEARS AGO

@myimageoftheEU A sweeter EU? Cupcake from #DigitalDayofIdeas. #myimageoftheEU #DigScholEd @suchprettyeyes @a_e_lang https://t.co/j0TVwUzU3v

@myimageoftheEU A sweeter EU? Cupcake from #DigitalDayofIdeas. #myimageoftheEU #DigScholEd @suchprettyeyes @a_e_lang pic.twitter.com/j0TVwUzU3v

ROBIN HILL  @R_L_HILL  2 YEARS AGO

The end of #DigScholEd was marked with cupcakes. A lot of cupcakes. https://t.co/YsKjoR7Ljm

The end of #DigScholEd was marked with cupcakes. A lot of cupcakes. pic.twitter.com/YsKjoR7Ljm

NICK BLACKBOURN  @NICKBLACKBOURN  2 YEARS AGO
GODFREY THE CAT
@OURCATGODFREY · 2 YEARS AGO

My humans are enjoying special #DigScholEd cupcakes... but they won’t share any with me! #digitalkittywoes pic.twitter.com/hlXnqtiLZt

Tim Gollins
@timgollins

The chocolate ones were LUSH !! #DigScholEd twitter.com/nickblackbourn...

Reflective Blog Posts

My blog post on #DigScholEd is up at https://t.co/bykDZblXNT - lots of interesting discussion points to take away https://t.co/oakzXGInGp

My blog post on #DigScholEd is up at tanyaln.blogspot.com/2016/05/digita... - lots of interesting discussion points to take away pic.twitter.com/oakzXGInGp

TANYALUBICZ-NAWROCKA @TANYALUBICZNAW · 2 YEARS AGO