Digital Preservation

ulcc
University of London Computer Centre

An Information Manager's Perspective

Steph Taylor
Senior Consultant
ULCC

Digital preservation is a relatively new area, and is evolving rapidly.
Whatever we learn now, we need to be prepared to continue learning, to see things we know become out-of-date, and to pioneer new ways of thinking about and tackling the challenges we face now and into the future.

Links to find out more about things I mentioned –

JPEG2000
http://jpeg.org/jpeg2000/

PDF
http://www.dpconline.org/events/previous-events/1530-preserving-documents-forever-when-is-a-pdf-not-a-pdf

Wellcome Media Player
http://blog.wellcomelibrary.org/2012/11/the-player-a-new-way-of-viewing-digital-collections/

Arkivum
http://arkivum.com/

Archivemarica & Binder
https://www.archivematica.org/en/
https://www.youtube.com/watch?v=TelwvLkt-84

Social Media Preservation
http://www.dpconline.org/publications/whats-new/1552-social-media-for-good-platform-restrictions-no-1

Letters of 1916

http://letters1916.maynoothuniversity.ie/

Because this is such an evolving area, we need to factor in time to keep our own knowledge updated. This is as important as any of the other tasks and projects we are working on, and is a valuable part of our personal skills set.

Used in the presentation –

@dart_ulcc

@beet_keeper

@dpc_chat

@realAdrianBrown

@d_n_t

@hhockx

@C_Fryer

Find many more at STORIFY LINK

Used on the day -

http://digital-archiving.blogspot.co.uk/

http://anjackson.net/blog/

http://britishlibrary.typepad.co.uk/collectioncare/

http://dart.blogs.ulcc.ac.uk/

https://digipresnews.wordpress.com/

https://groups.google.com/forum/#!forum/archivematica & http://digital-archiving.blogspot.co.uk/2015/06/the-second-meeting-of-uk-archivematica.html

Find more on STORIFY LINK

It's important to do what we can now. Don't wait until something is perfect. Have a go, see what happens, share what you learn and ask questions.

Basic technical skills –

Software Carpentry runs courses and events, some of them in the UK. More to be announced, hopefully soon(ish)…
http://software-carpentry.org/

Useful online tutorials aimed at historians but good for archives too –
http://programminghistorian.org/

The British Library Labs project runs an annual competition looking for ideas of how to work with and discover their digital collections – worth checking out and entering if you have a good idea - http://britishlibrary.typepad.co.uk/digital-scholarship/2016/01/bl-labs-competition-and-awards-for-2016.html?ns_campaign=bl_labs&ns_mchannel=social_media&ns_source=twitter&ns_linkname=2016_launch&ns_fee=0

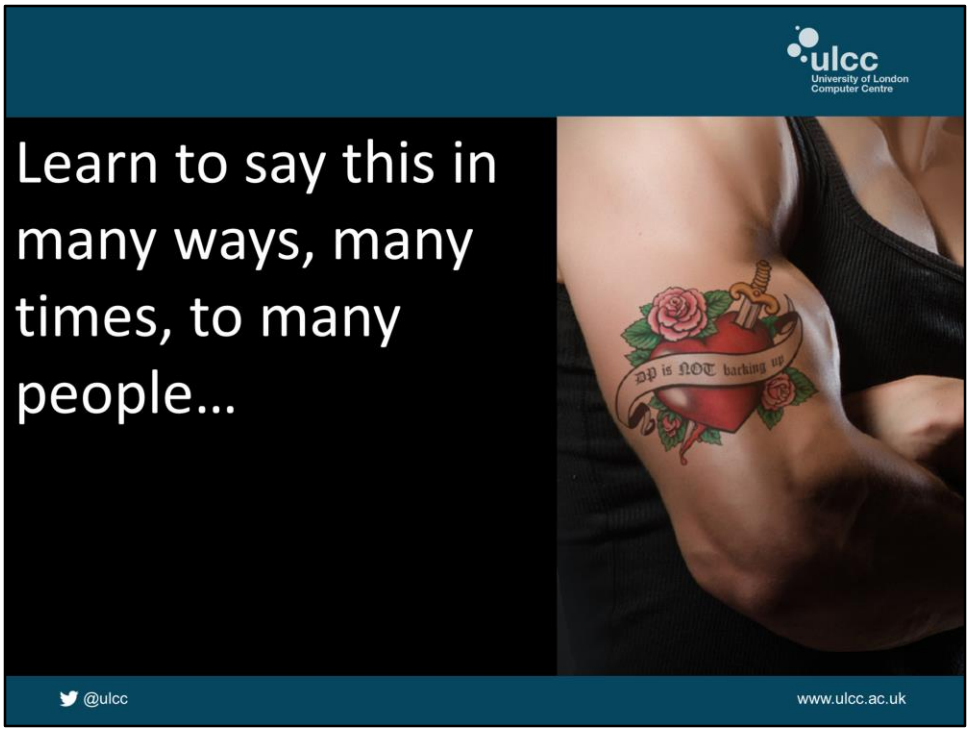
Every decision that you take about digital preservation is based on a combination of -

- The skills, resources and budget you have available
- Your collection(s)
- Your organisation
- Your depositors and what they can provide
- Your users, and what they need

There is no single blueprint to follow.

You can learn lessons from other people and organisations, but you have to weigh everything up and decide what is actually useful for you and your organisation.

Pick and choose from others, try something new – but think critically about everything, all the time.



Most people outside of the digital preservation community sadly still believe that backing up equals digital preservation. We know it doesn't, but we will need to keep on explaining this into the foreseeable future.

Consider having different ways of explaining quickly and with conviction why digital preservation is NOT backing up, for archivists, for technical people, for senior managers, even for your friends and family when they ask about your work!!

Digital Preservation Coalition (DPC)
http://www.dpconline.org/

Digital Curation Centre (DCC)
http://www.dcc.ac.uk/

Open Preservation Foundation (OPF)
http://openpreservation.org/

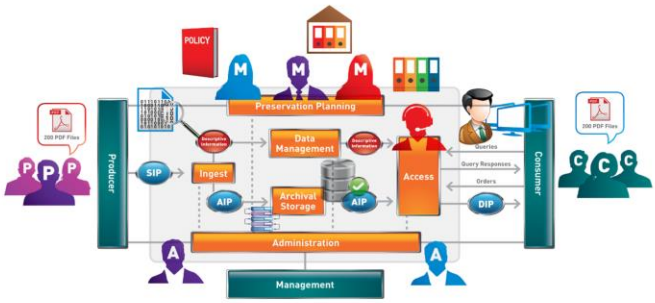
See the #NoDigitalDarkAge storify for some great projects and links
https://storify.com/ULCC/digital-dark-age-what-digital-dark-age

ULCC DART Team podcasts on digital preservation
https://soundcloud.com/ulcc/sets/dart-podcast-series

British Library Labs competition – looking for new ways of using the BL digital collections – interesting to enter and also watch what they develop – a great way to get involved! http://labs.bl.uk/British+Library+Labs+Competition+2016
Plus Twitter, blogs, user groups and newsletters from previous slides.

Free Beginner OAIS Online Course

ulcc
University of London Computer Centre



- Sign up for the free course - http://hubs.ly/H01Ykd90
- @criticalsteph & @dart_ulcc

@ulcc www.ulcc.ac.uk

Sign up for our free online OAIS course - http://hubs.ly/H01Ykd90