The Importance of Digital Preservation

Neil Beagrie

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Overview

• **Process(es)**
  – Digital Preservation

• **Outcome(s)**
  – Digital Continuity, Continuing Access, "student/user experience", etc

• Digital Preservation Policies embrace and action both
Audience Poll
The Policies Study

• The Challenge – too few digital preservation policies in HE/FE institutions
• Study Aim – to support institutions wishing to create digital preservation policies and enhance their impact
• For UK HE/FE but of much wider relevance and interest
• Two parts: a model policy; and mapping university strategies and digital preservation
The Model Policy

• Analysis of a range of dp policies
• Mapped principle themes
• Generated eight generic policy clauses: principle statement; contextual links; preservation objectives; identification of content; procedural accountability; guidance and implementation; glossary; version control.
• Exemplars, implementation guidance, useful references, quotes
Appendices – University Strategies and DP

A range of key university strategies selected, compared and aggregated for:

– Research
– Teaching and Learning
– Information [+ICT]
– Libraries
– Records Management

• Digital Preservation links suggested for relevant components of each strategy
Post –Study Thoughts
Content

• Content we need to cover in DP Policies:
  – What we take in from others;
  – What we produce ourselves;
  – What we licence from others – expectations and requirements of others e.g. e-journal archiving.
Future Actions

If we think DP is important for repositories and their host institutions....

• we need to promote both good processes and clearly explain outcomes

I believe good digital preservation policies can help achieve this so...

• Should all DPC members have or be encouraged to develop a DP Policy?

• And other groups? (Russell Group, 1994 Universities, UK Universities, Archives?)

• Influencing broader institutional strategies
• Draft Code of Conduct and Policy on the Governance of Good Research Conduct

• 3.2 ...ensure that sound systems are in place...These should include:...clear requirements for preservation of relevant primary data, lab books, and other relevant materials...

• 3.4 conduct or performance which would normally be regarded as unacceptable, and could therefore lead to charges of misconduct...may include failing to ensure that relevant primary data and research evidence are preserved and accessible to others for reasonable periods after the completion of the research.
Supporting Materials

• Policy Templates and guidance in JISC DP Policies Study
• Other Materials – as referenced + new e.g. JISC POWR Handbook
• Pilot e-journal archiving registry
Study Recommendations

• Recommendation 1: Funders should utilise this study to evaluate and encourage best practice in terms of institutional preservation policies and procedures and their development in their funded programmes and evaluations.

• Recommendation 2: JISC should consider assisted take-up by funding case studies on how the generic digital preservation policy in this study might apply in practice to specific activities, digital content or units within HEIs, for example institutional repositories.
Conclusions

• Is digital preservation important? **Yes!**
• **but** it is a **process** and means to an end...

• A major business driver for organisations has been harnessing digital content and electronic services for access...

• **Outcome of long-term access** will be heavily dependent on relevant digital preservation policies being put in place...
• ....and underpinned by **implementation** procedures.
• We can do it!
Further Information

• The DP Policies Study Report available from
  http://www.jisc.ac.uk/publications/publications/jiscpolicyfinalreport.aspx

Thank you ... And may the force be with you...