
Digital Preservation Coalition and Archives and Records Association Data Standards Group Student Conference 24 January 2012
‘Digital Preservation: what I wish I knew before I started’

#dpc_wiwik
Universities Represented

- Aberystwyth University
  Department of Information Studies

- University of Dundee
  Centre for Archive and Information Studies

- City University
  Department of Information Science

- University College London
  Department of Information Studies
Actors - OAIS – Functional Model

Diagram:
- Preservation Planning
- Data Management
- Archival Storage
- Access
- Administration

flow:
- CREATOR to SIP to Ingest to Archival Storage to AIP
- CREATOR to SIP to Ingest to Archival Storage to AIP
- CREATOR to Ingest to Archival Storage to AIP
- CREATOR to Ingest to Archival Storage to AIP
- USER to queries, result sets, orders to Access to AIP
- USER to queries, result sets, orders to Access to AIP
- LIGHTHOUSE to queries, result sets, orders to Access to AIP
- LIGHTHOUSE to queries, result sets, orders to Access to AIP

SENIOR MANAGEMENT
“Moral and physical defence of archives” Jenkinson
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<thead>
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<th>OAIS – 6 mandatory responsibilities</th>
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<tr>
<td>1</td>
<td>Collect archival materials from the creator and accession into the repository supported by Collections Policy, Acquisition Policy and Accessions Policy.</td>
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<td>2</td>
<td>Arrange, describe and ensure finding-aids are available for the material. Prepare the material for storage by removing anything harmful to long-term preservation, packaging appropriately and store in a suitable environment.</td>
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<td>3</td>
<td>Develop an Access Policy and access methodology to ensure the material can be made available to the identified users.</td>
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<td>4</td>
<td>Provide contextual information through arrangement and description - catalogues, finding-aids and interpretive materials.</td>
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<td>5</td>
<td>Implement a Preservation Policy which ensures the materials do not deteriorate and are handled appropriately. Ensure secure storage so that records are not tampered with or inappropriately copied.</td>
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<td>6</td>
<td>Ensure provision and procedures for access are in place for the identified users.</td>
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Programme

1330  Welcome and introduction  
      (Sarah Higgins, Aberystwyth University)
1335  Digital preservation – key challenges and key skills  
      (William Kilbride, DPC)
1400  Digital archives and digital preservation – what I wish someone had told me before I started  
      (Dave Thompson, Wellcome Library)
1420  Making sense of digital collections – ingest, characterisation and workflows in archives  
      (Adrian Brown, Parliamentary Archives)
1440  Digital preservation  
      (Andrew Fetherston, Museum of London)
1500  Archiving the UK Web –  
      (Helen Hockx-Yu British Library)
1520  Q&A
1530  Tea and coffee
1600  Panel: the next generation of digital archivist (chaired by Sarah Higgins)
1700  Thanks and close