

Personal Archives Accessible in Digital Media

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PARADIGM

project

Digital Repository Content Models

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The University of Manchester



Summary

- Some background - what is the **PARADIGM** project?
 - What are our aims?
 - What are our objectives?
 - What are the expected outcomes?

PARADIGM

- JISC funded project – 04/04 programme
- Oxford University Library Services & John Rylands University Library, Manchester
- Exploring from 'personal' and 'collecting' perspectives
- Exemplar strategies for preserving digital private papers – using politicians as our example
- Technical issues (Fedora & DSpace repositories; standards - OAIS & METS)
- Cultural issues (creator attitudes, legal issues, etc.)
- Results – an online workbook for curators

<http://www.paradigm.ac.uk>

What Content Models do we need?

A functional perspective

- We need models to support our
 - Grey Archive – Accession/Appraisal Repository
 - Dark Archive – Preservation Repository
 - Light Archive – Dissemination Repository
- Are they necessarily different?

What Content Models do we need?

A class perspective

- Object classes

- Email
- Websites
- Papers
- Diaries
- Movie
- Sound
- Presentation
- etc....

- Containers & description

- Collection
- Accession
- Encoded Archival Description Finding Aid

What Content Models do we need?

Implementation perspective

- Atomic or compound?
 - Website = 1 Fedora Object *or* several?
 - Email archive = 1 Fedora Object *or* several
- Rationale
 - Referencing
 - Granularity for preservation actions
 - Ability to associate metadata
 - Granularity for dissemination
 - Ease of creation

Aims for the Session & Conclusions

- Learn what others have been thinking
- Find partners to co-operate on common content models
- Digital preservation heralds major changes for the ways in which archivists catalogue and arrange collections
 - IT support crucial for digital archivists
 - An understanding of digital preservation from an archival perspective is crucial for IT specialists

Questions now?

Questions later... renhart.gittens@ouls.ox.ac.uk