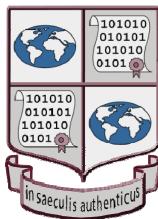


the national archives

InterPARES project, UBC: Policy group www.nationalarchives.gov.uk



Privacy: barriers to preservation of authentic digital records

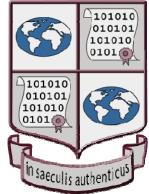


DLM Budapest, 6th October 2005

malcolm.todd@nationalarchives.gov.uk



IP2 Research



- •Authenticity [IP1]
- Archival science and diplomatic traditions

•Examining records from *dynamic*, *interactive* and *experiential* environments in eGovt, Arts and Sciences

- Interdisciplinary and multi-methodological
- •Major funders: SSHRC (Can), NSF, NHPRC (USA)



Policy group remit

- Policy framework
 comprising *policies*,
 strategies and *criteria*
- "How to overcome barriers to preservation"

- 5 studies: IPR / copyright
- File formats
- Archival legislation
- Authenticity [juridical studies]



Comparative study of regulatory / legal frameworks

Consideration of [conceptual] archival implications

Methods

Authenticity, the lifecycle / the records continuum in report feeding into policy framework

Other products: access management, papers....



Contributions

Comparative regulatory study conducted in collaboration with Livia Iacovino, Monash University (EU, Aus, Can, US) submitted to *Archival Science*

- Contributions from T. Maxwell University of NY, Albany, US (also author of other papers *iaw* IP2)
- Hannelore Dekeyser (Univ. of Leuven)
- Maria Guercio (Urbino)
- Isabelle de Lamberterie (*Centre Nationale de la Recherche Scientifique*)
- Jane Morrison, University of British Columbia, Vancouver



Archival concepts paper

Unusual approach to archival study on privacy

- (Submitted to Archivaria)
- Archival methods and theory uppermost
- Role of personal information in archival record[s]
- Lifecycle and continuum
- Empirical, juridical
- Postmodern philosophy: use of Derrida's Mal d'archives



Nost literature is social scientific / historical / archival

- Archival issues normally discussed are access ethics, appraisal, effect of archives on society
- Extent of privacy as a postmodern proposition
- Derrida's Mal d'archives: 'contextualisation' = 'violence'
- Tentative mapping of p/m archival science to privacy agendas, rejection of more extreme Derridan approach



Consider EC95/46 (& some EU member state enactments)

- [Almost] all are data controllers
- [Almost] everything is processing
- Many lifecycles or the continuum? [Discuss.....]
- Some enactments cut short some of these 'arrows'
- Requires concurrent, *not* consecutive management of privacy (Continuum or just early appraisal?)



D Lifecycle M?



Continuum?

Possibilities in a complex e-Government



environment like Australian HealthConnect

- Research undertaken by Livia lacovino (Journal of Law and Medicine, Australia)
- Parallels elsewhere in world, including EU / other sectors
- What is the record? [Multiple possibilities, vs. typology]
- How are the personal data / agents participating?
- Who has power in the records capture, management, correction / anonymisation, disposal process?



Disclose or 'process under conditions'?

Definition of personal information varies

- Transfer to archives: a disclosure or an exemption?
- Archival access by researchers, ultimately cascading down to [unregulated] purely private research
- ?[narrow] scope for ethical access codes (Italy)
- Series of lifecycles or a continuum?

Depends on how you look at it!



Different perspectives

Communities / sectors

- Conceptual analyses of authenticity, reliability, accuracy in Government, the Arts, the Sciences
- Mappings to archival and diplomatic science
- Authenticity derived from primary purpose is a pivot for the other uses
- Secondary purpose recognition (exceptions, exemptions) vary wildly



Different perspectives

Member state differences (EC not bothered on variations)

- 'Absolute' [discuss!] exemption for research, scientific and historical purposes
- Reliance on principle of 'compatibility of purposes'? [worry about private archives]
- How does this work with DP principles: proportionality, fairness esp.?
- ECHR?



Archival perspectives

Unchecked privacy agenda could undermine archive

- Window for appraisal narrowing, effects on creators...
- USA probably only[?] country where security culture strong enough decisively to maintain familiar lifecycle, sunset clause model



Archival perspectives

Privacy agenda could undermine preservation

- Requirement to anonymise?
- FOIA tends to provoke / require privacy reaction
- Scope for ethical decision making on access by archivists narrowed to some very difficult issues:
 - application to dead [DP times out]?
 - DNA profiling, hereditary diseases? Harm...
- Right to information, right not to be harmed, explain!



Defining moments?

- Passenger name records controversy, 2004
- Safe haven judgements of extra-EU personal data protection
- s.29 working party: judgements on website
- Ranges far beyond its strict remit:
 - Also involves balance of security exchanges *outside* scope of DP directive
- National legislation too: Irish criminal records D/B..



Ambiguities

Madrid / London bombings could see a security resurgence.....

- Hoping for this too assiduously could undermine our digital trust, open access and governance agendas
- Waiting for caselaw in some areas......
- UK: Durant vs. FSA: "biographical in nature"
- Identification / identity: transaction, records creation and management processes, interplay with content





Need for archival and records professionals to have strategic alliances

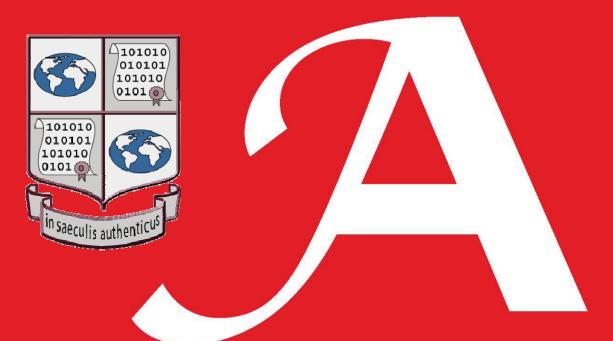
- Mutual understanding with other communities, e.g. social science, natural sciences
- Integration of archival with FOIA access regimes
- Resolution of some ambiguities....
- Reiteration of role of archives and danger of archives without traces of plural humanity



Further research / dissemination

IP2 policy framework: principles and criteria

- More regulatory and other study by Livia lacovino
- Possible to extrapolate "How not to enact the DP Directive......"?, esp. for 2004 accession member states
- Published peer reviewed papers on way......
 (Archival Science, Archivaria)



the national archives

http://www.interpares.org www.nationalarchives.gov.uk