

The Policy Cross-Domain

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InterPARES Project

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Overview

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Objectives

- To produce a conceptual framework for the development of policies for the permanent preservation of authentic digital records of e-arts, e-science, and e-government
- To formulate model policies and standards
- To establish liaisons with the organizations responsible for issuing policy and standards, thereby ensuring their implementation



Organization

- Team members: policy experts, focus and domain liaisons
- Collaboration: liaisons identify relevant policies, experts analyse them. Case study teams communicate their policy-related findings to the Policy Cross-domain co-investigators.
- All team members address the policy issues



Research Scope

Identification of barriers to authentic preservation in laws, regulations, policies and standards on:

1. copyright and intellectual rights,
2. privacy and FOIAs,
3. authenticity and authentication,
4. open standards and open source, and
5. records and archival management

from: Canada, USA, Australia, Singapore and Hong Kong, and European states in IP2, in relation to: records creation, maintenance and preservation



Logic Model

Inputs	Objectives	Activities	Outputs	Outcomes Immediate	Outcome Final
<p>Actor: Policy Team Support: GRAs</p> <p>Deadline: December 2005</p> <p>Funds: SSHRC+NHPRC</p> <p>Communication: Web and tele conferences</p>	<p>Construct an Intellectual framework to be used for policy development</p>	<p>1) Analysis of legislative and regulatory texts and case law</p> <p>2) Analysis of case study findings</p> <p>3) Analysis of findings of domains and cross domains</p>	<p>1) Identification of barriers to preservation of authentic records</p> <p>2) Identification of policy areas needing attention</p> <p>3) Identification of policy content</p> <p>4) Comparison with IPI requirements and framework</p>	<p>1) Report on what should be removed from existing policies</p> <p>2) Report on what policy is needed to address case study policy issues</p> <p>3) and 4) Report on what should be included in a policy supporting authentic digital preservation</p>	<p>Intellectual framework for policy development constituted of principles and criteria that should be the foundation of every policy directed to digital preservation</p>



Research Management

Management chart showing:

1. research activity,
2. responsible researcher(s),
3. specific tasks,
4. deadlines,
5. status of completion, and
6. expected output/outcome



Research Activities/Progress

- Identification of existing policies and their organization in a data-gathering template
- Comparative moral rights policies chart
- Comparative authentication policies chart
- Comparative privacy policies chart
- Papers on policy frameworks
- European Union digital preservation policies survey
- Paper on Canadian policy for e-government
- Analysis of existing policies and identification of barriers to preservation, access and use



Research Activities/Progress— cont.

- Development and population of a matrix that links policy research questions with findings of case studies and comparison of those findings
- Based on the results from the activity above and on the findings of the domains and other cross-domains, identification of areas in which policies are needed
- Development of a framework of principles and criteria for developing policies, addressing the areas identified above
- Articulation of model policies and standards



Preliminary Findings from Case Studies

All case studies: need for a definition of what is a record in each environment

- Arts: no concern about infringement of copyright; no attention paid to accuracy, reliability and authenticity as a matter of procedure or form
- Science: assumption of accuracy, reliability and authenticity based on provenance and authorship; blanket data privacy protection
- E-Gov.: authentication considered a surrogate of authenticity and linked to technology; authenticity linked to authorship; data privacy not regulated according to long-term preservation; retention periods are determined by technology related reasons.



Anticipated Outcomes and Scholarly Outputs

- A conceptual framework for the development of policies and standards
- A series of model policies
- Standards proposals for ISO
- Refereed articles on policy issues and proposed solutions
- A conclusive report on the research conducted by the policy team



Ultimate Goal

Promote legislation, policies, standards and strategies to ensure long term preservation and use of digital records



Dissemination

- InterPARES West Coast Symposium at UCLA: one day
- Association of Canadian Archivists annual conference: one session
- CODATA Conference in Berlin: one session
- Multidisciplinary International Conference on the Preservation of Digital Memory in Turin: one paper and closing speech
- Multidisciplinary e-gov. Conference in Bolzano: one paper
- Shadrack Katuu is giving talks in Botswana and South Africa

