

Platform for Discussion and Dissemination

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Practical Experiences in Digital Preservation, 2-4 April 2003



Introduction

ERPANET works to enhance the preservation of cultural and scientific digital objects through raising awareness, providing access to experience, sharing policies and strategies, and improving practices.

Partners:

University of Glasgow (HATII), University of Urbino, Bundesarchiv Switzerland, National Archives Netherlands

Organisations Need Help

- Off-the-shelf policy statements
- Business cases & strategies
- Digestible guidance on technologies and their preservation implications
- Improved models (reference, costs, standards, functional requirements)
- Simple Guidelines/tools for digital survival
- Guidance on (developing) digital repositories
- IPR support and guidance





ERPANET Instruments

- Literature Evaluation and Commentaries
- Case Study Reports
- erpaEvents: Workshops and Training Seminars
- Advisory Service
- Tools and services



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Case Studies and Services

- Several rounds of case studies
 - 1st round: Pharmaceuticals, Broadcasting, Telecom and Publishing
 - 2d round: Retail, Entertainment (film),
 Aerospace and Architecture
- Other services: practical tools, Bulletin Board and lists, erpaThemes, Advisory Service





erpaWorkshops

• Idea:

- Exploring core topics with experts and specialised institutions
- Increasing level of awareness among providers, practitioners, experts and preservers
- Developing basic recommendations
- Providing research directions and results





erpaWorkshops

- Two held (3 days, 5 sessions):
 - Toledo: Digitisation
 - Urbino: XML and digital preservation
- Before: Position paper with situation and identification of key issues
- After: Report with summary
 - of key issues in presentations
 - of discussions and practical sessions





erpaWorkshops

Launched, June 2002

Place	Month	Year
Toledo	June	2002 —
Urbino	Oct	2002
Bern	April	2003
Rome	Nov	2003
Antwerp	April	2004
Budapest	Oct	2004

XML and Preservation

Digitisation,

Conservation,

Preservation

Joint Workshop with InterPARES II ?Developing Legislation?

Integrity, authenticity, accuracy and audit

Preservation of databases





erpaTraining

- Develop and run 8 two-day seminars based on best practice
- Two held:
 - Copenhagen: OAIS
 - Paris: Developing preservation policies
- Next:
 - Kerkira: Web-archiving
 - Marburg: Metadata





erpaTraining

- Before: Briefing paper, with situation and a list of questions for discussion
- Training material, representing state of the art
- After: Report with summary





erpaTraining

Place	Month	Year	Topics		
Copenhagen	Nov	2002	OAIS model		
Paris	Jan	2003	Policies for digital preservation		Topics
Kerkira	May	2003	Web archiving	Cost Modelling Mechanisms for Compliance & Audit Records management and information systems E-mail and web services Building records management procedures and policies Standards New age data - multimedia, virtual reality	
Marburg	Sept	2003	Metadata		
Lisboa	December	2003	Appraisal of scientif data		
Cork	March	2004			
Vienna	June	2004			
Amsterdam	Sept	2004	New age data		



Conclusions

- Tension between what is available and what is needed
- Interdisciplinary approach needed (cross fertilisation)
- Sharing experience and discover commonalities in problems and needs
- Practical experience (e.g. with XML) is out there and not only in large projects
- Need for tools, practical advice





Finally

- Still project in progress
- Helps in raising awareness
- Increases common understanding
- Work on building broader participation
- Wanted: Active Participation

www.erpanet.org

