Welcome & Introduction

Donatella Castelli (CNR-ISTI)

Yannis Ioannidis (Univ. of Athens)

Seamus Ross (Univ. of Toronto)
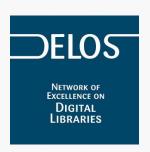
DL.org

Coordination Action on Digital Library Interoperability, Best Practices and Modelling Foundations

Past editions

1. *DELOS Reference Model* workshop, Rome, June 1-2, 2006
2. *1st Workshop on Foundations of Digital Libraries*, Vancouver, June 23, 2007
3. *2nd Workshop on Foundations of Digital Libraries*, Budapest, 20 September 2007
4. *3rd Workshop on Foundations of Digital Libraries*, Aarhus, 18 September 2008

5. *DL.org 1st Workshop: Digital Libraries: Interoperability, Best Practices & Modeling Foundations*, 1 October 2009, Corfu, Greece

Making Digital Libraries Interoperable: Challenges and Approaches

Expected outcome:

Springboard for further discussions and exchanges of ideas on effective methods for DL interoperability and best practices

Agenda (Sept. 9)

2:30 – 3:00 Welcome and workshop introduction

D. Castelli, CNR-ISTI, Y. Ioannidis, University of Athens, S. Ross, University of Toronto

3:00 – 4:00 Session #1: Invited Talk

Digital Library Interoperability: An Industrial Perspective

A. Wade (Microsoft Research)

4:00 – 4:30 Coffee break

4:30 - 6:30 Session #2: DL Interoperability Principles and Practice and Practice

Chair – *Y. Ioannidis*

- **The gCube Interoperability Framework**

  L.Candela, G.Kakaletris, P. Pagano, G. Papanikos and F. Simeoni

- **Handling Repository-Related Interoperability Issues: the SONEX Workgroup**

  P. Burnhill, P. deCastro, J.Downing, R.Jones and M.Sandfaer

- **Epidemiology Experiment and Simulation Management through Schema-Based Digital Libraries**

  J.Leidig, E.A. Fox, M.Marathe and H.Mortveit

- **Interoperability Patterns in Digital Library Systems Federations**

  P. Manghi, L.Candela and P.Pagano

Agenda (Sept. 10)

9:00-10:30 **Session #3: The DL.org Approach to DL Interoperability**
          Chair*: C. Thanos*

– **Framework for Digital Library Function Description,Publication, and Discovery:**
  A prerequisite for interoperable digital libraries

G. Athanasopoulos, K.El Raheb, E.Fox, G.Kakaletris, N.Manola, C.Meghini, A. Rauber and D. Soergel

– **Quality interoperability within digital libraries: the DL.org perspective**

G.Vullo, G. Clavel, N.Ferro, S.Higgins, R. van Horik, W. Horstmann, S. Kapidakis

– **Modeling Users and Context in Digital Libraries: Interoperability Issues**

A.Nika, T. Catarci, A. Katifori, G. Koutrika, N.Manola, A. Nürnberger and M. Thaller

10:30-11:00 **Coffee Break**

12:00-12:30 **Section #4: Braintorming**
          Chair *– S. Ross*

12:30 -1:00 **Conclusions**

Virtual Bag & Proceedings

- ## Virtual Bag
  - 2nd DL.org Workshop Programme, 9-10 September 2010, Glasgow, Scotland
  - eNewsletter Summer 2010
  - DL.org Interviews with key figures in the landscape
  - Our latest DL.org Project Flier
  - Our Autumn School Flier, 3-8 October 2010 in Athens, Greece
  - Filmed interviews from our 1st Workshop in 2009: Geneva Henry, Rice University and Ronald Larsen, University of Pittsburgh

- ## Preproceedings & Postproceedings