

**First International Workshop on “Digital Libraries Foundations”**  
Vancouver, British Columbia, Canada, June 23, 2007  
In conjunction with ACM IEEE Joint Conference on Digital Libraries (JCDL 2007)  
<http://www.delos.info/DLF1>

***Workshop Program***

- 9:00 – 9:10 am**      ***Welcome and round table***
- 9:10 – 10:20 am**    ***Session I – DL foundational work: motivations and approaches***
- 9:10 – 9:20    Introduction to the DL foundation work (D. Castelli)
- 9:20 – 9:35    The DELOS perspective (D. Castelli)
- 9:35 – 9:50    The DLF perspective (G. Henry)
- 9:50 – 10:05    The 5S perspective (E. Fox)
- 10:05 – 12:30 am**    ***Session II – Content Modelling***
- 10:10 – 10:30    A Digital Library Content Model: state of the art and open issues (D. Soergel)
- 10:30 – 10:50    *Coffee Break*
- 10:50 – 11:50    • Some Preliminary Ideas Towards a Theory of Digital Preservation (Flouris, Meghini)
- Foundations of 3D Digital Libraries - Current Approaches and Urgent Research Challenges (Bustos, Fellner, Havemann, Kein, Saupe, Schreck)
- Epistemic Networks in Grid + Web 2.0 Digital Libraries (Doerr, Iorizzo)
- Leveraging on Associations - a New Challenge for Digital Libraries (Doerr, Meghini, Spyrtos)
- 11:50 – 12:30    Open Discussion (Chair D. Soergel)
- 12:30 – 1:30 pm**      ***Lunch***
- 1:30 – 3:45 pm**      ***Session III – Modelling Quality and Architecture***
- 1:30 – 1:45    Architecture Model: state of the art and open issues (L. Candela)
- 1:45 – 2:00    Quality Model: state of the art and open issues (E. Fox)
- 2:00 – 2:45    • Extending the 5S Digital Library (DL) Framework: From a Minimal DL towards a DL Reference Model (Murthy, Gorton, Torres, Gonçalves, Fox, Delcambre)
- The Age of the Digital Library (Borbinha)
- Toward a Reference Quality Model for Digital Libraries (Agosti, Ferro, Fox, Gonçalves, Lagoeiro)
- 2.45 – 3.00    *Coffee Break*
- 3:00 – 3:45    Open Discussion (Chair E. Fox)
- 3:45 – 4:00 pm**      ***Closing Session***
- 3:45 – 4:00    DLF1: summing-up and conclusions (D. Castelli)