

DC Tools WG Meeting DC-2006

2. Welcome, introductions
3. 2005-2006 activities
 - JCDL Metadata Tools for Digital Resource Repositories Workshop
4. Brief tool presentations:
 - A Tiny Retrieval Protocol: THUMP and Kernel Metadata (John Kunze, Preservation Technologist for the California Digital)
 - Roles for Semantic Technologies and Tools (Gershom Rogers, Sr. Business Analyst, Instructional Information Systems, School of Public Health, University of North Carolina at Chapel Hill and Doctoral Student, SILS Metadata Research Center)
 - Tools Used in Ontology Design (Sam Oh, Professor, Sungkyunkwan University)
 - Metadata and Ontology Tools at FAO (Margherita Sini, Information Management Specialist, Food and Agriculture Organization, United Nations)
5. Tools application profile and vocabulary
(Jane, Thomas, Tessa)
6. Open discussion and plans for 2006/2007

DC Tools WG

- Charter:
 - a discussion forum for individuals and organizations interested in the development and usage of tools and applications based on Dublin Core Metadata (developers and users)
- Results 2005-2006:
 - decision to develop Application Profile and classification vocabulary to describe services, tools, algorithms and functionalities
 - workshop at JCDL in June 2006

JCDL Workshop Questions

- What are the most pressing issues for tool developers and tool users?
- What is the relationship between metadata formal standardization (ISO15836, ISO19115, etc.) and tools development?
- Do you think there is a communication gap among constituents of the metadata community: Metadata Application developers, metadata creators, users? If so, what are they, and how can this be improved?

JCDL workshop findings

[DOI://10.1045/july2006-greenberg](https://doi.org/10.1045/july2006-greenberg)

- Application development needs to be more agile. Here “sprinting,” rapid turnarounds.
- Use case repository best practice guidelines
- Approaches for measuring tool effectiveness need to be extended and shared.
- More attention needs to be given to the gap between application research (academic activities) and primetime tool creation.
- Developers need to spend time with the actual users of their system – not just with organizational administrators.
- Users need to improve communication skills.





Tools WG 2006-2007

- Continue as a community with tasks
- Activities/tasks to be considered for 2006-2007:
 - Future meeting in 2007
 - Tools application profile
 - Tool vocabulary/taxonomy
 - Other?