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If <u>it</u> is good for PCC, then <u>it</u> is good for me!

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A Model in Retrospect Centralized Homogeneous (MARC) The record (weight) The process/workflow The algorithms

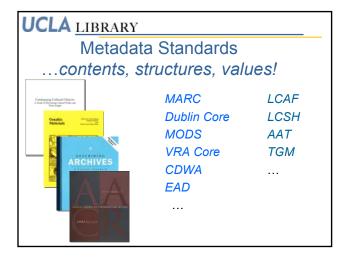
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Architecting <u>it</u> for Sharing Metadata & Future Directions of PCC

· Wolven's question about cooperation

"How can we take advantage of each other's work to pursue a common goal?" (Or, What does it mean to cooperate in this new environment?)

- Wiggins' vision & direction
 - "sanctioned authority data"
 - "leading others to create and share of such data"
- PCC Strategic Directions (SD1-SD5)
- · Personal "paradigms"
 - BSTF Report (UC)
 - Metadata in practice
 - Metadata in practice
 Metadata infrastructure (lack thereof! & fragmentation)



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Metadata

- Exposure
- Shareable
- Interoperable
- · Re-purposed/Re-used
- Crosswalked

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The Process

- How do we translate the centralized model and the PCC cooperative enterprise to a non-homogeneous and distributed environment?
- How should we guide/lead in the creation of metadata for alternative schemes?
- How do we identify and proceed with approaches to automated metadata creation?
- In general, how do we ensure the convergence of processes and/or best practices for creating and sharing quality metadata?

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What is it?

- ➤The Process
- >The Record
- ➤ The Tools
- ➤ The Players

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The Record

- · What is the authoritative record?
- What are the elements of a "descriptively adequate record" (to meet FRBR objectives)?
- What is an authoritative record for a specific metadata scheme? (The elements; defining the record in DC, VRA Core, etc.?)
- How do we harmonize requirements for the creation of an authoritative record with the different requirements & approaches to resource description needed by different metadata communities?

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The Tools

- · Automated and semi-automated metadata generation tools
- Metadata switches
- Automatic content & classification generators
- Crawlers and harvesters

iVia and Data Fountains (UCR, Steve Mitchell) WebCat Assistant (LC, David Williamson) BEAT Enrichment OCLC harvesters (R&D) Crosswalks

How do we identify and integrate tools that facilitate the process of record creation, sharing, and distribution?

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it

Cooperation Leadership

Where does PCC go from here?

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The Players

- · Publishers
- · Vendors/Distributors
- PAMS (Publication Access Management Services)
- · Resource creators
- Utilities

How do we bring key players into the discussion/into PCC?

How does PCC influence resource creators for supplied metadata?

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