Digital Library North

Engaging with communities to develop culturally appropriate-and-aware metadata

Sharon Farnel, University of Alberta ~ ALA Annual, 26 June 2016
- 4-year grant-funded project
- digital library infrastructure
- access to cultural resources
Digital Library Content

- audio, video, image, text
- language resources
  - lessons
  - grammars
  - books
- oral histories
- genealogies
- images of people, places, activities
Analysis of the Literature
Metadata and language, dialect, script

- metadata content and labels
- role of dominant language(s)
- flexible search and browse
- local terms for people, places, activities, etc.
Metadata and interoperability

- tension between localization and interoperability
- recognize value of local systems created to meet local needs
- recognize bias in many standards
  - work with community to modify or develop alternatives
Metadata and the community

- role of community in
  - content creation
  - interface design
  - information architecture
  - ontology design

- inviting content, comment, feedback
  - of different types
  - in multiple formats
Metadata and rights and access

- Indigenous ~ Western paradigms of access and use
- Respecting and reflecting community protocols
Community Work
2015
Metadata and language, dialect, script

- indicate language(s) and dialect(s) of resource
- label language resources
- browse, facet, search by language(s) and dialect(s)
Metadata and entities

- names of people, places, objects, activities crucial
- include traditional and Westernized names
- existing and new vocabularies
- browse, search, facet by place
Metadata and the community

- enable feedback and commenting
- invite content contributions
- moderated process
- not anonymous
Metadata and rights and access

- access protocols driven by community but enabled through technology
- clear indication of use rights and restrictions
Community Work
2016
Photograph of Holman in winter

Digital images
Winter--Northwest Territories--Holman
City & town life--Northwest Territories--Holman

Canada, Northwest Territories, Holman
Canada, Northwest Territories, Ulukhaktok
Comments

Your name: Sharon Farnel
Website:
Email (required): sharon.farnel@ualberta.ca
Comment:
Allowed tags: <p>, <a>, <em>, <strong>, <ul>, <ol>, <li>

Contribute

What type of item do you want to contribute? Story

Contribute a Story

Title
A name given to the resource

Story Text
Any textual data included in the document

Submit
Access and Use

**Citation**

Next steps

summer and fall 2016

- revisions to design and functionality
- addition of content and enhancement of metadata
- discussions on access, contribution, comment policies and guidelines
- initial steps toward multilingual interface
- sustainability plans
Thank you!

sharon.farnel@ualberta.ca