2015-02-24 breakout: New Uses

February 23 LD4L Workshop breakout session: New Uses & Use Cases for Linked Data

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Table 1

- Collection management: shared collections, ILL, acquisitions
- University press: identify authors, topics, readers
- Usage data :: Publications :: profiles :: faculty evaluation
- Data Repositories publishing LOD to facilitate data reuse
- Trending (what's happening on Twitter, Reddit, etc.) w/ links to LOD from LAMs
- componentized calls: "data the web wants" for thumbs, licensing, attribution, TOC, etc.
- help drive people to OPEN data
- Linked-data based cataloging, description
- give researchers a platform for linking data
- crowd/club-sourcing links, topics, terms, etc.
- citation mapping & mining

Table 2

- Find MY library resources in ANY search engine
- use existing use cases to guide implementations (don't need to make new ones...)
- show business / $ value
- Think about new users: K-12, genealogists, tourists, etc.
- Find my library resources reused in the web via mashups (exhibits, tour guides, a la IIIF, etc.)
    - let users lasso content
- Educate / train others in linked data / web structures (other depts on campus, e.g.)
- "old cities online", pulling LOD from memory organizations with historic data about cities

Table 3

- Consuming & publishing use cases
- Non-latin script and language support
- Recommender services, like Facebook / Linked-in reading lists, cross-linked with local library holdings
- Link paths to best access for information
    - around paywalls
    - best version for a device
    - local holdings
- Preferred/ Trusted provenance filtering / views
- "follow the data trail" – track back to see who made what assertions, changes, in parts of graph
- Export / machine APIs for reuse elsewhere
- Capture curation/exhibits/storytelling for reuse
- don't collect–just refer
- Preserving the graph
- Automated pub quiz

Table 4

- Talk to users, not librarians
- do things with value
- do new kinds of catloging
- Talk to non-users
- Multi-lingual support
- New types of queries / browse / interactions made possible by LOD
    - make it shiny – have compelling UIs
- capture annotations from collaborative study for reuse (crowdsourcing...)
- talk to machines
- talk to 19 year olds (younger users with different use patterns)
- mine known library taks, such as known item search
- convert opaque RWO to ones with internal links
    - video from a single file to one with video & audio separate, e.g.
    - books with marginalia into text w/ annotations