ResearchBloggi
A Peer Review
Research Discovery

Dave Munger
ResearchBlogging.org  Background

Vision / Mission
Team
Sponsors
The Demo

http://researchblogging.org
Site statistics

- 259 Active Bloggers (~5 requests per day)
- 5-20 posts per day
- NYT Science section: 7 articles per day
- About 700 visits to our site per day
- Around 2000 RSS subscribers
Standards and Specifications

• DOI
• CoINS - ContextObject in SPAN
• XML
• RSS
Subject Categories

Goal: Balance needs of content providers with users

No controlled vocabulary

Primary categories: Current usage

Secondary categories: User defined

Flexible. Change on the fly
Short Term Plans

- RSS for specific subjects
- Foreign language infrastructure
- Aggregation of registered postings discussing a specific paper
- PubMed/ID - Efetch
Future Directions: Technical

- WordPress widget
- Non-blogger registration
- MyResearchBlogging.org portal
- Import to reference tools (Zotero)
- Social networking?
Future Directions: Content

• Skimming easy cream
• Grey literature
• Other digital objects / datasets
• Open Science
• Negative recommendations
• Blog as authority - informed opinion
What Have We Learned

Leverage comments for discovery
OpenURL Resolver Gateway!
Microformats - embedded information
Recommender API
WorldCat Identities
SWS - query our database
Libraries!

Please don't hurt the web
Use open standards

mozilla developer center
developer.mozilla.org
“much of what libraries do centers on providing information to library clientele and because information is increasingly electronic… it is necessary for libraries to cooperate and interact with a broad range of other organizations and their technical infrastructures.”
Libraries

The World

“Standards”
Question to Library Vendor

"Are there any APIs or Web Services available which would enable us to syndicate content and build gadgets for our community?"
"...our development folks have talked about...I'll let them know of your interest in such functionality and we'll consider it as a potential enhancement to the system..."
“nobody in that vendor hall can sell you a product that will allow you to get ERM, open web, repositories to play together.”
Thanks!

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