Content Recruitment for Institutional Repositories (IR’s)

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The authors report their study of Cornell faculty’s (non-)use of the University’s IR. Faculty tend to post their scholarly outcomes on personal Web pages or to disciplinary repositories. They have concerns over self-archiving in the IR. The authors conclude that faculty’s use of the IR is predicated on their disciplinary cultures and reward structures. Librarians who promote the use of IR’s have to address those issues.


Based on their anthropological study of faculty’s work practices, the authors report the faculty’s specific needs and lack of understanding of the IR promotional language. To increase the faculty’s participation, the authors have simplified the IR deposit process, created researcher pages for faculty, and promote the IR in the faculty’s language. They argue that “with a faculty-centric approach to the design and marketing of repositories, IRs could become a compelling and useful tool.”


The presenter discusses strategies that are effective in recruiting content for the IR at the University of Pennsylvania: 1. Start small with targeted schools/campus units; 2. Promote the IR to schools/campus units as a vehicle for publicity, visibility, and accessibility; 3. Secure administrative buy-in from schools/campus units; 4. Identify faculty advocates and seek out prospective participants; 5. Adopt the word-of-mouth approach for marketing the IR and recruiting content; 6. Increase the campus-wide publicity of the IR; 7. Provide deposit service for faculty; 8. Provide monthly feedback/statistics to faculty on how their deposited materials were used.


Authors describe the University of Oregon’s approach to IR development, including early involvement of reference/subject librarians in the IR effort. This participation facilitated creation of user communities for receptive academic areas, which in turn stimulated content recruitment in these areas.
The author analyzes current name authorities in digital repositories to determine if they advance or inhibit the retrieval capability of most repositories. Because of variations, names restrict online searches. Possible solutions with practical applicability are supplied, including adding an extra metadata field to ensure unique identification.

This pilot study, prologue to an ensuing larger investigation, examined elements that could account for faculty contribution to IRs. Preliminary results showed that benefit factors such as accessibility, publicity, and professional recognition might be more influential to prospective contributors than cost factors such as preservation concerns, publisher restrictions, and efforts required to self-archive.

Authors review content recruitment strategies for populating IRs in the Canadian Association of Research Libraries (CARL) that included a literature review, contact with IR implementers, and a call for input posted on listservs. Six recruitment strategies or practices are identified: general promotional activities; depositing services; content harvesting; researcher bibliographies; usage/citation information; and university policies.

The author studies the effects of the mandatory IR deposit policy on researchers’ self-archiving in three institutions. The findings reveal that it took several years for the policy to be institutionalized. The author points out that IR administrators should avidly promote their IR’s in order to facilitate the institutionalization. He also argues that institutions which consider implementing a mandatory deposit policy should take note of the recommendation, “deposit immediately, and make open access as soon as legally possible.”

The author identifies indicators that may provide a framework for evaluating institutional repositories. They are: mandate; integration with planning; funding model; relationship with digitization centers; interoperability; measurement; promotion; and preservation strategy. She argues that, while seeding the repository with content is important initially, defining the nature or scope of the repository to users ultimately clarifies the IR’s mandate to the point where strategies for growth and plans for promotion become easier to generate.

Bibliographies of relevant articles published before 2005:


MIRACLE’s (Making Institutional Repositories A Collaborative Learning Environment) IR Bibliography: [http://miracle.si.umich.edu/bibliography.html](http://miracle.si.umich.edu/bibliography.html)