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The Past, Present, & Future of Capturing the Scholarly Record of a Small Comprehensive U.S. Institution: Toward a Sustained Repository Content Recruitment and Workflow Strategy

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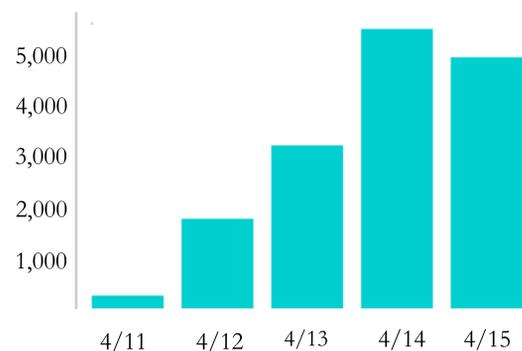
The Past, Present, & Future of Capturing the Scholarly Record of a Small Comprehensive U.S. Institution: Toward a Sustained Repository Content Recruitment and Workflow Strategy

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Abstract

For smaller institutions, limited staffing, expertise, and content recruitment all threaten an IR's success. Launched in 2011, ValpoScholar (scholar.valpo.edu) is on its second version of content recruitment and workflow design with a third version in beta. With a primary focus on capturing metadata before moving to full-text access and preservation, this evolving approach has led to a 25 percent increase in record creation, while also increasing full-text availability. This poster will share this changing process.

Monthly Downloads & Record Hits



Key	Item Type	Publication Year	Author
SURBESH	journalArticle	1963	Alfred H. Meyer
JARUB39P	journalArticle	2015	S. Kim Genovese; Nola A. Schmidt; Janet F.
JBRW32CF	journalArticle	1954	John Steinhilber; Alfred H. Meyer
DFTT57DS	journalArticle	2015	Katherine R. Saul; Xiao Hu; Craig M. Gosh
RABK9M3	journalArticle	2015	Zachary R. Calo
Z88H9HX	journalArticle	2014	Richard Stith
7XNMGRD8	journalArticle	2014	L. Adamczyk; J. K. Adkins; G. Agakishiev;
CSJ3WQRT	journalArticle	2002	Moore, James F.
68UKVICE	journalArticle	2007	David Rowland; Mark Burek
J5SBEV9N	journalArticle	2015	David L. Rowland; Beth A. Adamski; Cody
292TZ49G	journalArticle	2006	Ruth Sara Connell; Patricia J. Mileham
QMSF8AUM	journalArticle	2014	Jonathan Bull; Bradford Lee Eden
5NE9PGCC	journalArticle	1998	Renu Jureja; James Kingsland
68H9GHS	journalArticle	1998	Thomas A. Kessler
VZZZCPFA	journalArticle	2010	Ruth Sara Connell
WBP4C99	journalArticle	2003	James F. Moore
7QVD9GQO	journalArticle	2014	Heath W. Carter
D33ZWIQ4	journalArticle	2015	Amy Atchison; Jonathan Bull

Fig. 2 Screenshot of using PowerTools add on to split names into individual segments.

Future

- Set up saved alerts on multiple search aggregators and publisher sites to uncover new scholarly works by Valpo faculty.
- Collect and organize citations using Zotero.
- Every 3 to 4 months, format metadata in Google Sheets using add-on Power Tools.
- Batch upload metadata to ValpoScholar.
- Use existing open source API code to bulk search SHERPA/RoMEO.
- Set up embargo alerts to ValpoScholar email through Google Docs.
- Cons – Missing metadata; not error free; free programs lack options of for-cost programs.

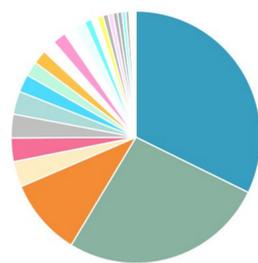


Fig. 1 Part of home screen of ValpoScholar.

Discipline Content of ValpoScholar

Top five disciplines:

- Interdisciplinary
- Law
- Physics/Astronomy
- English
- Theology



Present

- Cull VU's annual faculty research celebration for articles to upload.
- Manually search Web of Science for older research by current VU faculty.
- Create records individually.
- Manually search for copyright policies.
- Cons – Time-intensive; WoS missing large amount of research.

Past

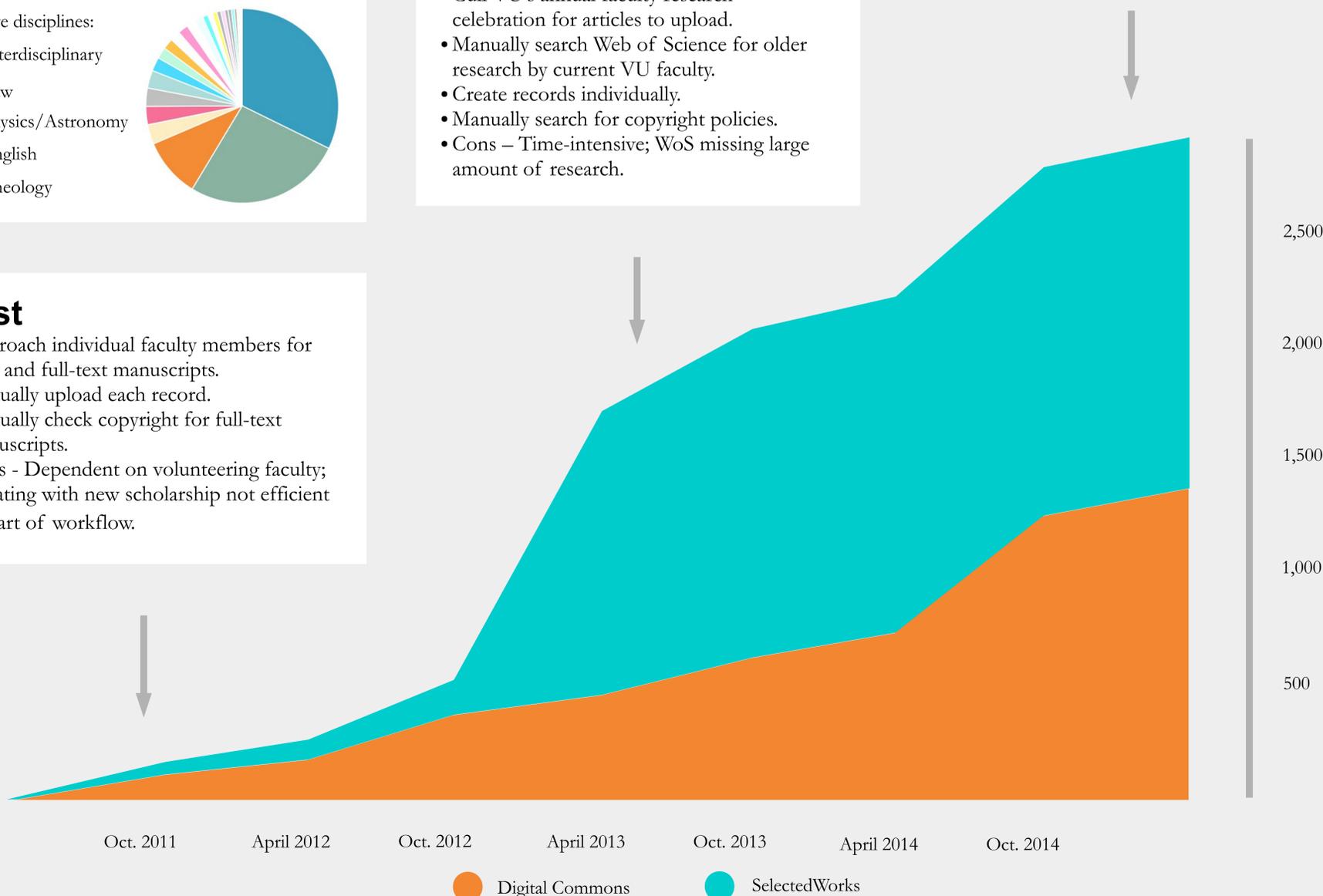
- Approach individual faculty members for CVs and full-text manuscripts.
- Manually upload each record.
- Manually check copyright for full-text manuscripts.
- Cons - Dependent on volunteering faculty; updating with new scholarship not efficient or part of workflow.

Problem

There are many different ways to collect content for an IR that work in different contexts and for different institutions. How does an IR move beyond a pilot project mode, while at least sustaining content recruitment, if not increasing it, especially for a smaller institution?

Acknowledgments

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