[U221] The Fundamentals of Engineering Librarianship

2018 ASEE Annual Conference. Engineering Libraries Division

Sunday, July 24, 2018. 9am-12pm.

Room 260A, Convention Center – Salt Palace, Salt Lake City, UT

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Sponsor: ASTM International (Booth 721)





The Fundamentals of Engineering Librarianship: Outreach

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[U221] Sunday Workshop: The Fundamentals of Engineering Librarianship, 9am-12pm. Sunday, July 24, 2018. Room 260A, Convention Center — Salt Palace, Salt Lake City, UT. 2018 ASEE Annual Conference. Engineering Libraries Division, June 24-27.



Outreach on 3 Levels

- Level 1. Meeting faculty for relationship building, creating trust
- Level 2. Marketing library resources and services, greater presence:
 - Providing instruction and collection development
 - Becoming more involved in the engineering departments' courses, research, and activities.
 - Office hours in the departments
- Level 3. Engaging with faculty in collaborative manner:
 - Co-teaching courses
 - Forming research partnerships
 - Serving on curriculum committees, accreditation teams
 - Assessing satisfaction with service at this level

SILVER, Isabel D.. For Your Enrichment: Outreach Activities for Librarian Liaisons. **Reference & User Services Quarterly**, [S.I.], v. 54, n. 2, p. 8-14, jan. 2015. ISSN 1094-9054. Available at: https://journals.ala.org/index.php/rusq/article/view/2763>. Date accessed: 21 june 2018. doi: https://dx.doi.org/10.5860/rusq.54n2.8.

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Tools for Outreach

- Content:
 - Functional specialist: data literacy, research impact, scholarly communication, etc.
 - Subject specialist: instruction, research, collections
- Packaging:
 - Emails & website ease of distribution
 - Print folders New faculty
 - General info that new faculty need to know
 - Interlibrary loans, reserve books, and contacts for specialized services
 - Customized to each faculty
 - instructions for creating alerting services: keyword, citation, journal TOC
 - Publication metrics number of times cited, journal impact factors, H factor
- Frequency it depends

I want to know if my outreach was effective.....



Assessing Outreach through an Impact Report

- Outreach and Communication
 - Number of departmental visits per semester (assessment of each service)
 - Number of individual faculty visits
 - Number of research & instructional partnerships
- Instruction
 - Number of hits on research guides (assessment of each)
 - Number of classes, on-off, multi-session, or co-taught
- Research Services (assessment of each)
 - Number of Research Consultations, Reference questions, new & updated research guides.
- Collection Development
 - Number of new database trials
 - analyze usage



Annual Impact Statement

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1 AREA OF IMPACT		NUMBER(S)	QUALITATIVE DATA AND NOTES
2			
3 Outreach and Communication			Purpose, content and outcome of each; Feedback from faculty
4 Number and type of departmental visits/semester (informational, workshops, demos)/(data management, curation, storage, research			
5 Number and type of individual faculty visits/semester (please indicate if the faculty member is new or not, department/college)/(data management, curation, storage, research impact, OER, author rights/copyright, technology, collection and instruction)			
6 Number of departmental events attended (speakers, mixers, etc.)			
7 Number and type of research or instructional partnerships (co-teaching courses, curriculum development, integrating any of the areas mentioned above)			
8 Number and type of appointed departmental committees or other groups			
9 Number and type of specialized projects (instruction, data management, author rights/copyright, technology, OER, research impact, discipline-specific)			
10			
11 Instruction			Topic/Content; Learning Outcomes Assessed; Method (survey, rubric, student work); Results; Feedback from students/fa
12 Number and type of formal instruc	tion sessions (one-shot or multiple sessions for a specific course)		
13 Number and type of other general workshops or demos held (not for specific departments i.e. Endnote, OER, data management, etc.)			
14 Library credit courses taught			
15			
16 Research Services			Consultation purpose, who, and outcome; Content of materials; Feedback from students/faculty
17 Number of consultation requests received (email, visit, or phone call received directly from a student or faculty member to schedule an appointment OR one you made as a result of an-indepth research question received)			
18 Number of hits for any guides or to	utorials developed		
19 Number of research questions ans	wered virtually (chat/email), phone, in-person		
20			
21 Collection Development			Statistical information analyzed; Library resources marketed; Collection discussions held; Feedback from students/facult
22 Statistical information analyzed-database hits, usage stats, etc.			
23 Number of trials and faculty requests received and set up			
24 What library resources were marketed, how, and to whom			
25 What collection-related discussions were held with faculty i.e. needs for the subject area, etc.			
26			

