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Visualizing Public Engagement with Research Using Altmetric Explorer

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Visualize Public Engagement with Scholarly Research using Altmetric Explorer

Enriching Scholarship 2019

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Tuesday, May 7, 2019

3:00 - 4:50 p.m.

Shapiro Instruction Lab (Shapiro 4041)

Challenges

Challenge 1: Identify the oldest piece of University of Michigan research to receive engagement tracked by Altmetric this week

Steps:

- Open altmetric Explorer
- Check that “just my institution” is checked
- Advanced search: mentions in the the last week
- Sort results by publication date

Challenges and caveats:

- Publication date vs. mention date
- What about items (e.g. Biorxiv) items without a pub date?

Challenge 2: Create a report for mentions in the last month of all research coming out of the College of Engineering

Steps:

- Open Altmetric Explorer
- Log in, so you can save searches/reports
- Click on the building icon on the left
- Navigate to college of Engineering, Sort by mentions in the past month
- Or, search by verified department -> College of Engineering, Altmetric mentions in the past month. This approach has the added benefit that you’ve done the time limiting in the search form, so you can also sort by an additional factor like highest score or publication date.
- Save your search
- Create a shareable report

Challenge 3: A faculty member in pediatrics wants to know which journal they should publish in in order to increase the likelihood of their research being picked up by Altmetric. Can Altmetric Explorer provide any insight?

- Open Altmetric Explorer
- Toggle to full database
- Keyword search for 'pediatrics'
- Optional time delimiter?
- On highlights page, scroll down to top journals
- Or, click on the journals tab across the top

Caveats and challenges:

- Compare number of outputs mentioned, to number of mentions
- Dig into the mentions--anything interesting there?