Bibliometrics and Research Impact at University of Waterloo: An Exciting Campus Partnership

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Library
Getting started

- Use of bibliometrics by government, funders, ranking groups
- Calculate your academic footprint
- Working Group on Bibliometrics

Pat Joyce. Footprints. CC-BY-NC
White paper and consultation

- Key messages
  - Work from a basket of measures
  - Involve those being measured
  - Appropriate use & limitations
  - Understand disciplinary cultures
  - Do not compare across disciplines


Guide: Bibliometrics & Measuring Research Output
New Specialization

- Key partnerships
  - Institutional Analysis and Planning
  - Office of Research
  - Liaison Librarians

- Key roles
  - Campus strategic advice
  - Data analysis & replication
  - Instruction

Job description
Current work

- Research impact reports
- Analyzing university rankings
- Evidence for competitive grant applications
- Support of Office of Research implementation of Pure
Explorations for the future

- Changes in methodology
- Additional staffing support
- Reviewing tools and processes
- Environmental scan of other institutions
- Institutional ORCID membership

Photo credit: A. Hitchens
Collection Lifecycle Management

Enhancing Evidence-Based Decision Making
Collection Assessment
Bibliometrics & Collections

- Analyze how they got there – not where they went!

- Well, sometimes where they go
More metrics

Journal Impact Factors

+ Citation Counts

+ Altmetrics
References


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Questions?