Alternative metrics in Dutch university libraries
Role of university libraries

- From collection provider to partner in science:

| knowledge flow | technological innovations | Freedom to Excel | Science to Society |

- Bibliometrics for journal collection development supporting research assessment – new service area for libraries.

- Academic Librarians are (should be?) the central group of actors who make use of bibliometrics and alternative metrics.

- In Delft we do not have (yet) a bibliometric analyst as job title / profession – different profiles perform similar analyses spread over faculties.
TU Delft Library - Four domains

• Discovery & Delivery
  Find your way in all resources

• Data @ Work
  Manage all your data

• Publication & Impact
  Be read, cited & seen

• Library Environment
  Meet, study, work, relax: get inspired
TU Delft Library Research Support & Research Lifecycle

- Publish for Impact
- Measuring Research Impact
- Increase your visibility
  - Bibliometric services
  - Complementary metrics
  - M&C gurus of science 2.0

Figure from: Research Support Services in UK Universities – A Research Information Network report. 2010
Metrics @ TU Delft

- Bibliometric analyses for research groups and individual researchers
- Bibliometric analyses for strategic purposes
2. Wanneer er geen datum zichtbaar is op de titelslide:

- Ga naar tabblad Insert (Invoegen)
- Kies voor Header & Footer
- Vink Date and time (Datum en tijd) aan
- Kies voor Update automatically
- Kies de volledig uitgeschreven datum (1 September 2015)
- Kies voor voor English
- Klik op Apply (en niet Apply to all)

1. Vul in voor wie je deze presentatie geeft in vakje Who is this presentation for?

Alenka Prinčič
TU Delft Library || Research Support || October 2015 || a.princic@tudelft.nl
Altmetrics @ TU Delft

- Bottom-up: raising awareness among researchers via researchsupport.tudelft.nl
- Comparative analysis of the major tools
- Experiment or pilot (in cooperation)
Altmetrics in NL

- Survey among 13 university libraries
- 10 respondents
- who is asked and who is responding
Question:

• does your institution have classic bibliometrics rolled-out as services
Bibliometric services in the libraries and universities

- yes, library delivers bibliometric data for individual researchers
- yes, bibliometric data are delivered for the purpose of research group assessment
- yes, bibliometric data are delivered for research evaluation and strategic purposes
- yes, we use bibliometrics for collection evaluation
- no, we use external party to perform bibliometric analyses upon request
- no, not at the library, but we are developing them
Question:

• does your institution have alternative metrics rolled-out as services on institutional level
• does your institution have alternative metrics rolled out as services on institutional level?

altmetric services in the libraries and universities

- no, not on institutional level
Question:

Knowledge and/or usage of tools for alternative metrics
Knowledge and/or usage of tools for alternative metrics.

- Allmetric: The tool is part of services and/or is used for analyses.
- PlumX: Library recommends the use of the tool.
- ImpactStory: I know the tool but do nothing with it.
- Newsflo: I do not know the tool.
- Kudos: Academic Analytics.
- InCites: PLOS.
- SoVa: VV-ImpactTracker.
- Other (*):
Question:

• How is library currently dealing with altmetrics?

• Are there plans for implementation of altmetrics & which tools are being considered?
How is library currently dealing with altmetrics? Are there plans for implementation of altmetrics & which tools are being considered?

- We provide information and advice on the market.
- Experimenting with tools and concept.
- Currently nothing, but awaiting implementation of new CRIS.
- Other, …

Engagement with altmetrics and future plans.
Question:

• What is your organization’s vision on altmetrics?

Share your view!
Institution's vision on altmetrics

- no vision
- no bottom-up need is evidenced
- not known
- needs maturity, but has potential as additional form of performance measurement
Potential that university libraries see (1):

• as a means of demonstrating impact and engagement beyond academia, as additional form of performance measurement
• as a means of translating success of science (storytelling)
• as self-assessment for researchers and research groups
Potential that university libraries see (c’td):

• for individual scientist:
  
    • **fast** insight into societal impact right after publication,
  
    • **fast** insight for early career researchers (feedback on their work) without the need to wait for citations,
  
    • to **quantify** the success in achieving own goals and reaching target group, not necessarily demonstrating achievement to research funders

• for an institution - higher institutional ranking and impact
Potential that university libraries see:

- evaluating new forms and pathways of ‘publication’
- complementary peer-review system
- as a means of demonstrating exclusiveness of an institution; provide additional data for strategic purposes, e.g.
  - Internationalization, new indicators are needed
  - Open Science (open access to publications & research data),
  - Under-represented research output (TU Delft: design faculties)
Alternative metrics in Dutch university libraries

To summarize…

• Awareness and knowledge on altmetrics differ from usage of altmetrics in Dutch University Libraries
• Institutional level altmetrics not (yet) in place, no national guidelines
• Potential for individual researchers & institutions
• Needs maturity and experimentation
Contact & credits

Alenka Prinčič, PhD, ELS
TU Delft Library
Head of Research Support

T +31 (0)15 - 27 84787
M +31 (0)6 - 1434 6498
E a.princic@tudelft.nl
@alenkaprn

All you need...! researchsupport.tudelft.nl
Visit also Special Interest Group: Research Support

Credits: Adriaan Bisschop, Dirk Jan Ligtenbelt, Henk van den Hoogen, survey respondents @ university libraries.