

Measuring scientific quality. A strategic opportunity for ASB library

By Nicolaj Veje Pedersen & Lars Lund-Thomsen, Aarhus School of Business, Aarhus University

What?

Bibliometric evaluation:

- Quantitative methods using citation data
- Measures and maps use and impact of publications
 - not quality of research
- Output is bibliometric indicators

Indicators are used for many things:

- Funding and resource allocation
- Benchmarking of research
- Performance evaluation
- Research and subject analysis

"But citations take time... and we want results now"

Who & Why?

Who is involved?

- Management
- Research staff
- Librarians

Why are they involved?

- Allocation and attraction of funding and resources
- Knowledge of scientific practice and publication
- Knowledge dissemination and communication
- Bibliometric know-how

"The librarys strongest asset is it's focus on faculty support and unbiased knowledge dissemination"

How?

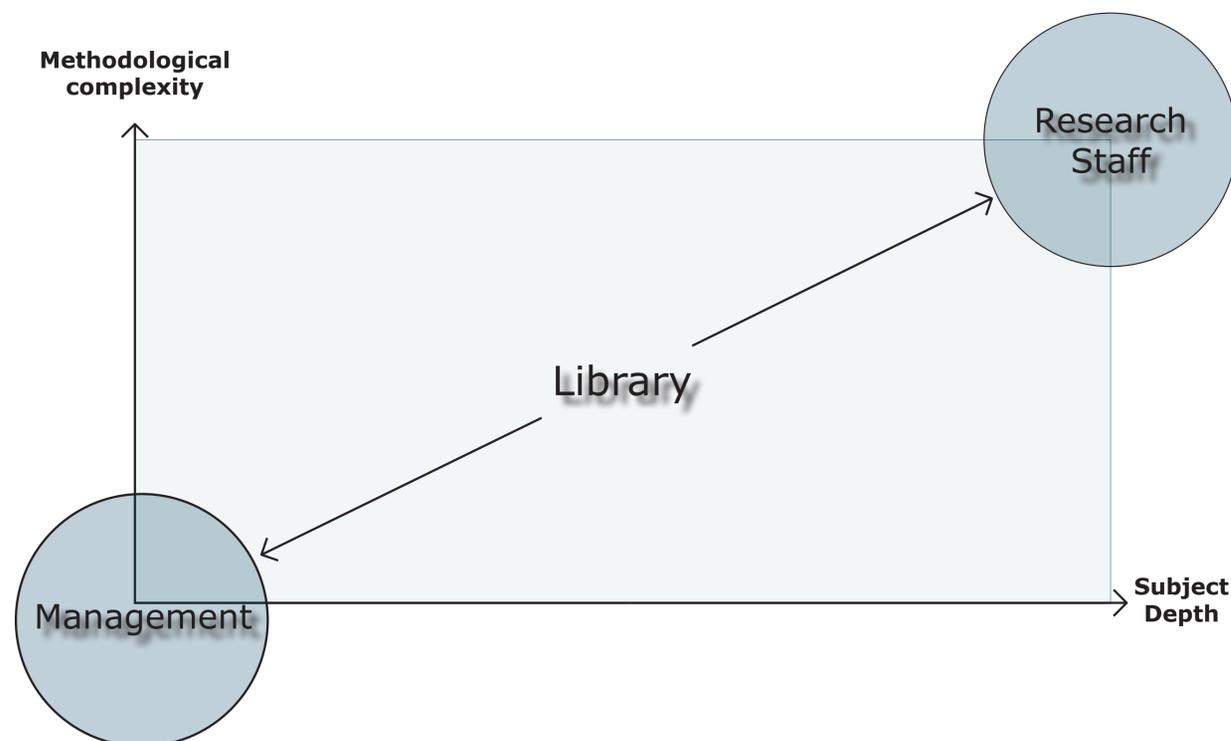
Then (2004)

- No political focus on national public research production
- Little to no awareness of bibliometric science evaluation within Aarhus School of Business
- Bibliometrics generally limited to research within the fields of library- and information science

Now (2010)

- National science evaluation has become a hot potato
- Raised awareness of bibliometrics and library competencies within Aarhus School of Business
- Collaboration between researchers and library, and between management and library
- The library as consultant, watchdog and liaison

The bibliometric agenda landscape



... and how we got here

- Building a strong strategic focus on bibliometric knowledge at the library (human capital)
- Intensive lobbying of results and competencies towards management
- Close collaboration with research staff on various research projects
- Participation in and cultivation of professional networks internally and externally

"Critical external factor: The time was right!"