



How Helpful Are Bibliometrics for Assessing the Quality of Academic Research?

Professor Mike Thelwall
Information School, University of Sheffield



July 5, 2024 (Friday)

12:45 – 14:00

Room 408-410, Meng Wah Complex, HKU

Chair: Professor Chenwei Zhang

Registration:

https://hkuems1.hku.hk/hkuems/ec_regform.aspx?guest=Y&ueid=94508



Abstract:

Citation counts and journal impact factors are considered important indicators of research achievements in some academic fields, despite a lack of convincing evidence that they are related to research quality. Using evidence from the UK, this talk summarizes a large scale science-wide analysis of the relationship between research quality and both article and journal citation rates. It also uses the same evidence to assess whether funding and collaboration associate with higher quality research in any or all fields.

About the speaker:

Mike Thelwall is a Professor of Data Science in the Information School at the University of Sheffield in the UK. He primarily investigates quantitative methods to support research evaluation, including artificial intelligence, citation analysis and altmetrics. Mike has also developed a wide range of software and methods for gathering and analysing social web data. His books include *Web indicators for research evaluation: A practical guide*. He is an associate editor of the *Journal of the Association for Information Science and Technology* and sits on five other editorial boards.

<https://www.sheffield.ac.uk/is/people/academic/mike-thelwall>

~ All are welcome ~

For enquiries, please contact the Office of Research, Faculty of Education at hkchow@hku.hk