

Spiral or cycle?

How the Library can help you to navigate the research process.

Ms Gabby Lamb, Subject/Contact Librarian at Caulfield MNHS (Social Work)





Ingrid Keene



Photo by Daniel Xavier from Pexels

SPOILER ALERT!!

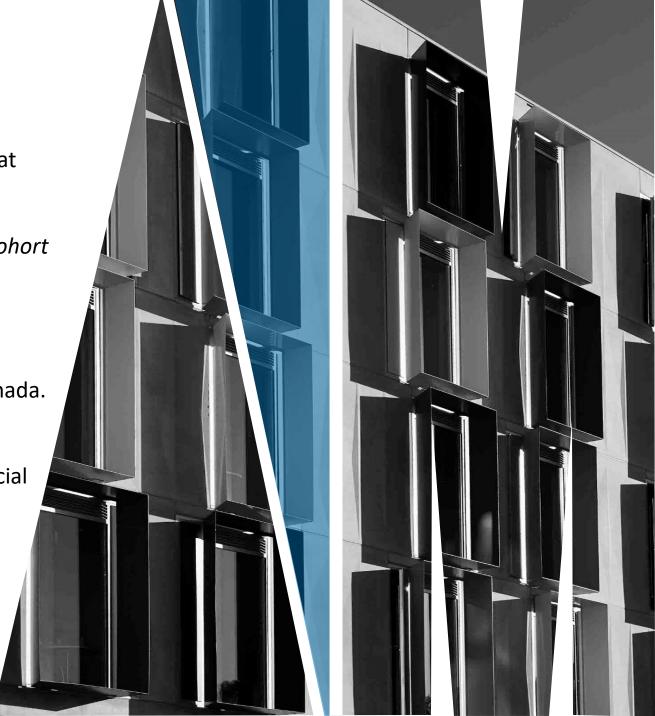
Ingrid Keene completed her PhD at the University of Queensland: 'Addiction recovery and methamphetamine availability: cohort study in Brisbane, Qld'.

She has several journal articles published and has presented at conferences, most recently in Canada. She enjoys knitting circles and motorsports.

She will be based at Caulfield, Social Work department, teaching and engaged in research.

@IMKeene

Ingrid is not real





The Research Lifecycle will connect you with the tools, information and advice for each stage of your research.



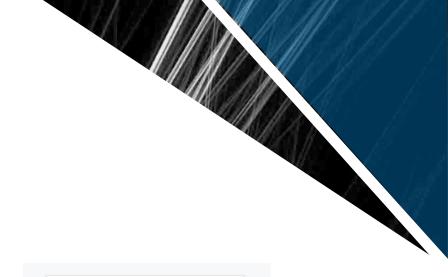


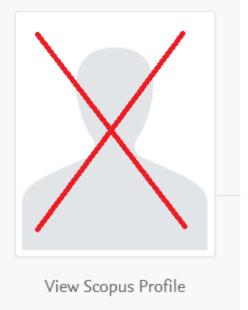


Online research profiles

Researcher profile tools can help you to ensure that all of your research outputs are correctly attributed to you, and they can also help you to measure the impact of your research

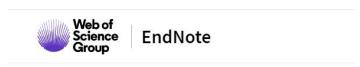
- Choose profile platforms that will rank highly on Google
- Make sure you have edited your Monash 'Pure' profile
- Create an ORCiD
- Link your profiles together if you can
- Get active on social media?
- Any photos of yourself should look professional
- Your biographies should reflect you
- It's better to manage 3 well, than 10 badly





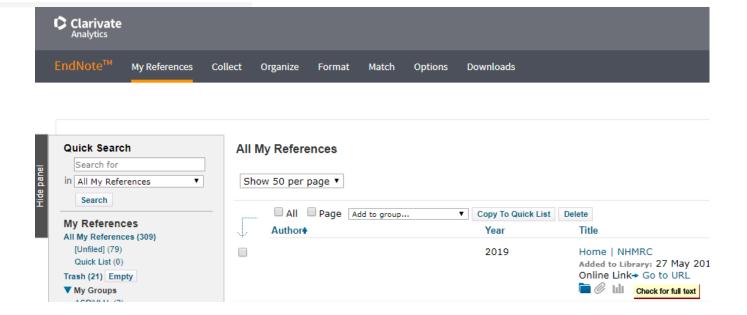


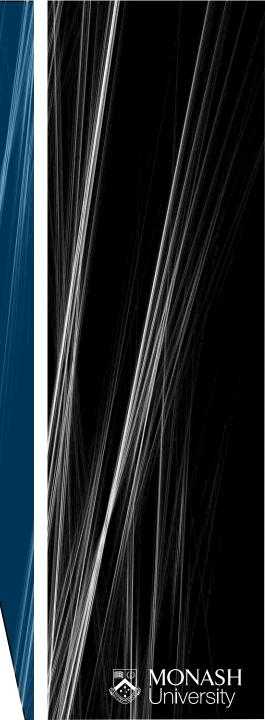
EndNote – love it or hate it?





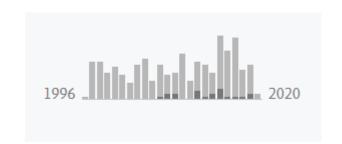


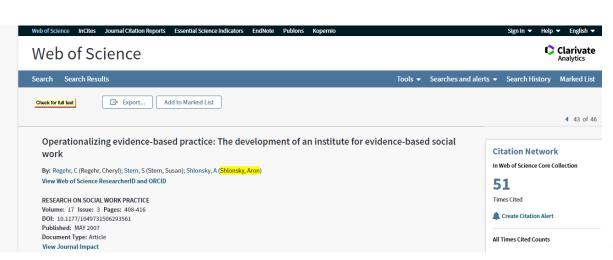




Maximise your research impact

- Strategies for promoting your research
- Utilising metric tools (h index, impact factor)
- Tracking engagement with your research postpublication using social attention tools









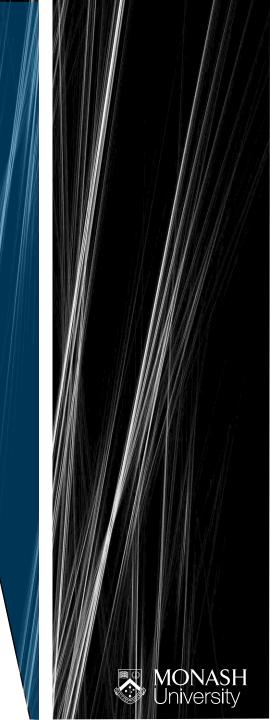


Research materials

Monash University Library has more than four million items in its <u>collections</u>, including 2.1 million books, 420,000 eBooks, 85,000 print and electronic journals and 1,100 networked databases. The Library also has a number of <u>special collections</u> of national and international significance.





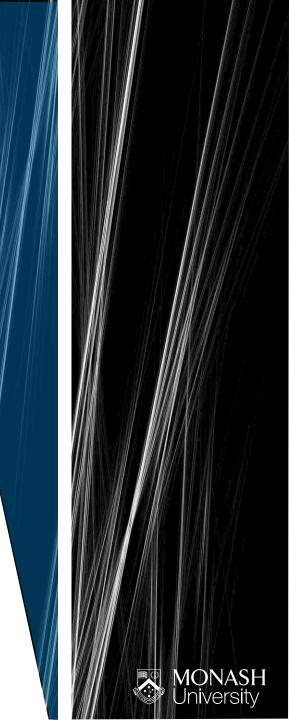


Text and data mining at Monash University

Our library guide offers the research community a place to view:

- licensed scholarly resources that allow text and data mining (to an extent),
- a list of useful open data sources
- case studies
- researcher community developments
- and licensing and copyright guidance

https://guides.lib.monash.edu/text-mining



It's all about data

Strategic publishing includes strategic sharing of your research data

Do you need to comply with funder agreements?

Does your institution, faculty or school have a policy?

What is 'best practice' for collecting, storing and sharing your data?



"Open data and content can be freely used, modified, and shared by anyone for any purpose"

http://opendefinition.org/

Have you got a Research Data Management plan?

"Effective data management is an important part of ensuring open access to publicly funded research data. Data management planning from the beginning of a research project helps to outline how data will be collected, formatted, described, stored and shared throughout, and beyond, the project lifecycle."

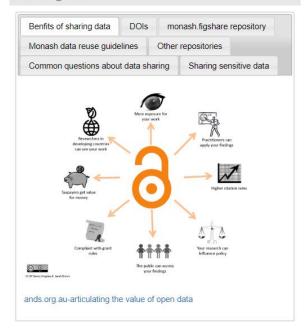
http://www.arc.gov.au/research-datamanagement

Research Data planning at Monash

ANDS Data Management planning guide

Resources

Sharing data



Data citation

Why cite data? Data journals How to cite open data

Impact of data citation The State of Open Data Report

"Data citation refers to the practice of providing a reference to data in the same way as researchers routinely provide a bibliographic reference to outputs such as journal articles, reports and conference papers. Citing data is increasingly being recognised as one of the key practices leading to recognition of data as a

ANDS #dataimpact campaign



http://doi.org/10.4225/14/588ed380038eb

Funder Open Data statements

ARC - Australian Research Council

Wellcome Trust

Plos Journals

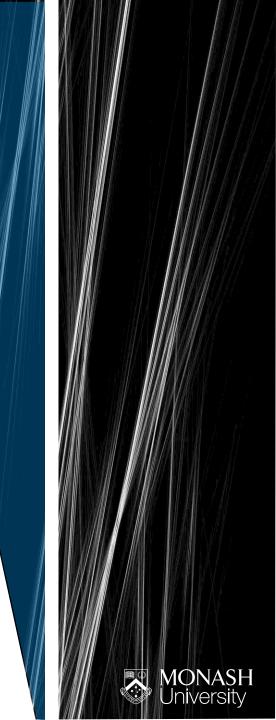
"Since 2007, the ARC has encouraged researchers to deposit data arising from research projects in publicly accessible repositories. The ARC's position reflects an increased focus in Australian and international research policy and practice on open access to data generated through publicly funded research."

http://www.arc.gov.au/research-data-management



Your Subject/Contact Librarians can provide a range of services and advise you on how to use resources that can help you throughout the research process:

- Data management
- Systematic reviews
- Citation management
- Text and data mining
- Writing about your research
- Publishing
- Journal and article metrics
- Researcher profiles
- ... and much more



References

National Health and Medical Research Council (NHMRC), 2019, *Investigator Grants*, viewed 23 August 2019, https://www.nhmrc.gov.au/funding/find-funding/investigator-grants

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Schneider, L 2015, *Is Frontiers a potential predatory publisher?*, viewed 22 August 2019, web blog, https://forbetterscience.com/2015/10/28/is-frontiers-a-potential-predatory-publisher/



Contact Librarians:

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