rbtl - Research Beyond the Lab

Reference management with Zotero

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Today

- 1. Reference Management Zotero
- 2. Open Source Licenses
- 3. Reproducible Research

Reference Management

Why?

- You will read a lot
- You want to stay organized
- You don't want to waste your time on formatting

Which tool?

- Mendeley
- EndNote
- Zotero
- many, many more

Which tool?

- Mendeley
- EndNote
- Zotero

Why Zotero?



Rest easy.

Zotero is open source and developed by an independent, nonprofit organization that has no financial interest in your private information. With Zotero, you always stay in control of your own data.

Zotero is Open Source - Why is that good?

- Free Software
- Transparent about access to your own data
- The source code that Zotero is developed in is public
- Commitment to support open software and open standards
- Zotero developers helped create the open Citation Style Langauge (CSL)

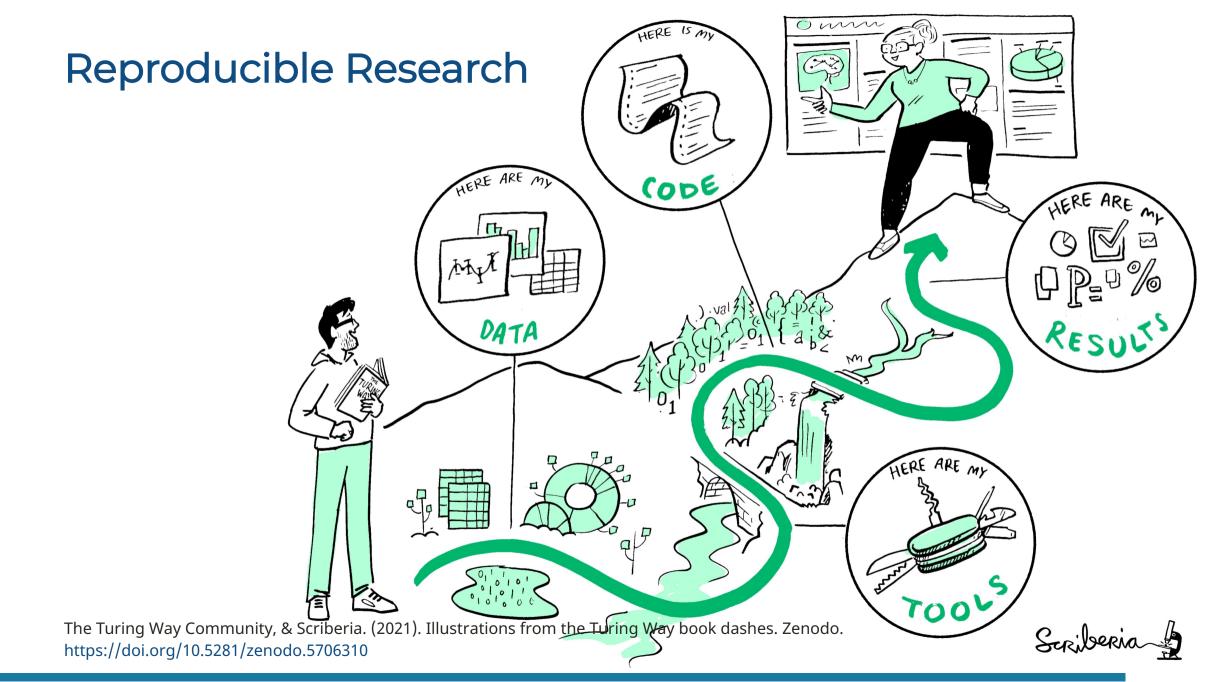
Open Source - Licenses

- Open Source isn't just code on the internet
- Use permissive licenses to allow others to reuse, remix and build upon (also for commercial purposes)
- Recommended licenses
 - Text, slides, images: Creative Commons (CC0, CC-BY, CC-BY-SA)
 - Software: MIT License, Hippocratic License, Unlicense for software
- https://tldrlegal.com/ plain english explanations of licences in bullet form.
- https://kbroman.org/steps2rr/pages/licenses.html Read Karl Broman

Open Source != Open Access

Open Source != Open Data

Open Source (Code) + Open Data = Reproducible Research





Slides created via the R packages:

xaringan

gadenbuie/xaringanthemer

The chakra comes from remark.js, knitr, and R Markdown.

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