

# rbtl - Research Beyond the Lab

## Reference management with Zotero

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2022-03-09

# 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**
- many, many more

# 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 Language \(CSL\)](#)



# Open Source - Licenses

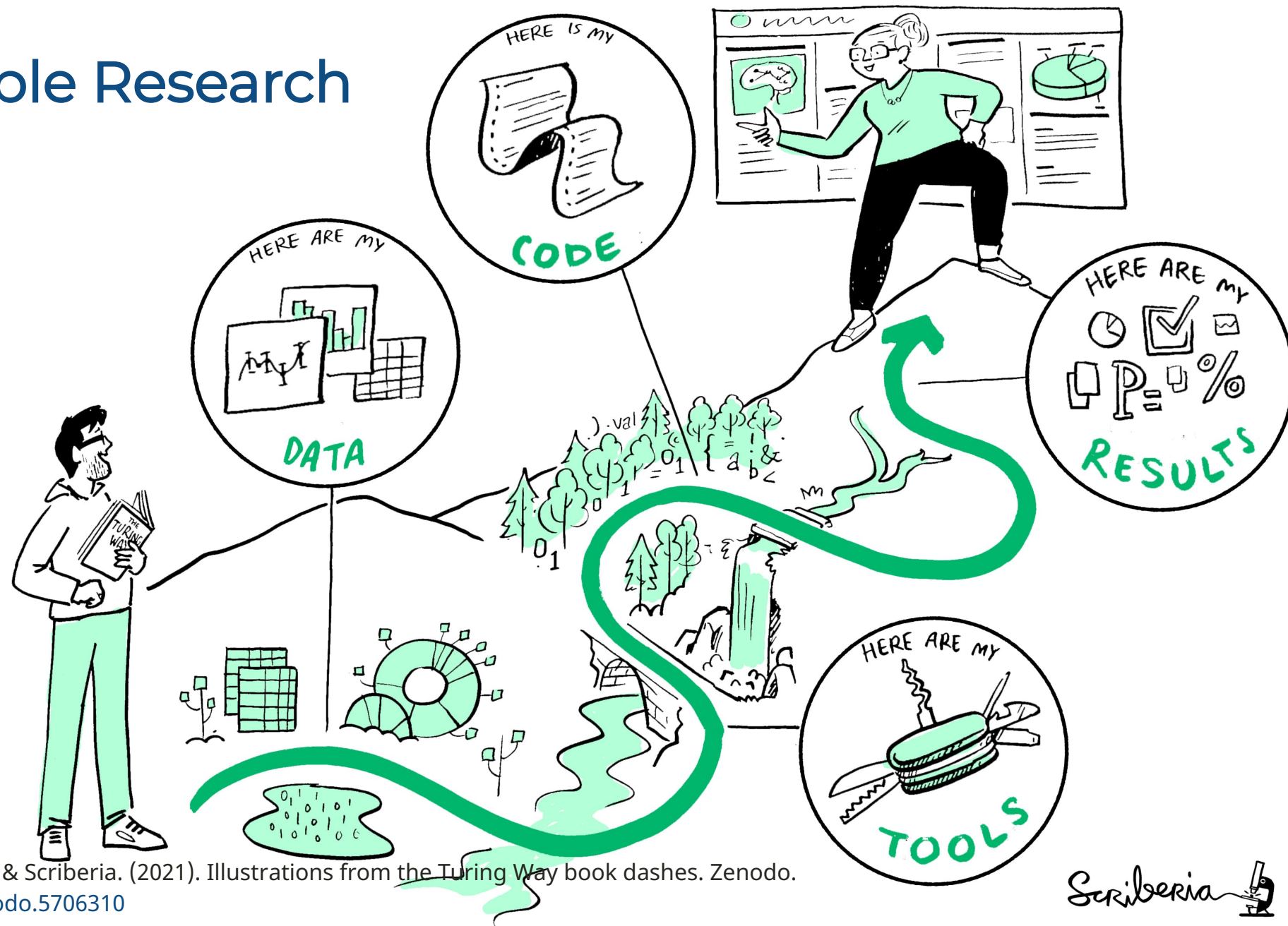
- Open Source isn't just code on the internet
- Use permissive licenses to allow others to reuse, remix and build upon (also for commercial purposes)
- Recommended licenses
  - **Text, slides, images:** Creative Commons (CC0, CC-BY, CC-BY-SA)
  - **Software:** MIT License, Hippocratic License, Unlicense 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

# Reproducible Research



The Turing Way Community, & Scriberia. (2021). Illustrations from the Turing Way book dashes. Zenodo.  
<https://doi.org/10.5281/zenodo.5706310>

Scriberia

# Homework

- Assignment 3, due on 15th March
- Readings

Thanks! 

Slides created via the R packages:

**xaringan**

[gadenbuie/xaringanthemer](#)

The chakra comes from [remark.js](#), **knitr**, and R Markdown.

Access slides as [PDF on GitHub](#)

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