

Workflow QAPS

1. "How everything starts"
 - *Notion*
2. "Advisor sent instructions on email"
 - *Raycast* email
3. "Where can I fit this in my calendar?"
 - *Raycast* calendar
 - Show *Rectangle*
4. "Okay, I need to find paper X"
 - *Raycast* google scholar
5. "Now I need to save it"
 - *Zotero* browser extension
 - DOI/ISBN magic wand
 - bibtex file
 - drag and drop
6. "How many citations did this one have?"
 - *Zotero* Google Scholar citation
7. "Now I need to find more papers"
 - *Research Rabbit*
 - connection to Zotero
8. PDF Annotation
 1. *PDF Expert*
 2. *Zotero* Annotation Extraction
 3. *Obsidian* PDF
9. "Let's start writing"
 - *TexMaker* open
 - *Maestro* default document
 - Cite papers:
 - *Zotero* citation_keys
 - *BetterBibTeX*: update a paper, change, see the maginc
10. Let's write some formulas
 - *Maestro* LaTeX

$$\mathbb{E}[\hat{\theta}] = \sum_{i=1}^n \mathbb{P}(X_i = x_i)$$
$$\hat{\theta} = \frac{\sum_{i=1}^n \mathbf{x}_i^{\top} \hat{\beta}}{n}$$

11. "Now I need some data to back this up"
 - Open *RStudio*
 - *Maestro* default document
 - *Raycast* finder search + copy paste + load data
 - *Maestro* glimpse()
 - ggplot2 +
 - search google "amazon logo"
 - *colorpicker* to select colors
 - search princeton logo
 - select color
 - use *copyclip* to go back to the previous color
12. Save plot
13. *TeXMaker* see changes