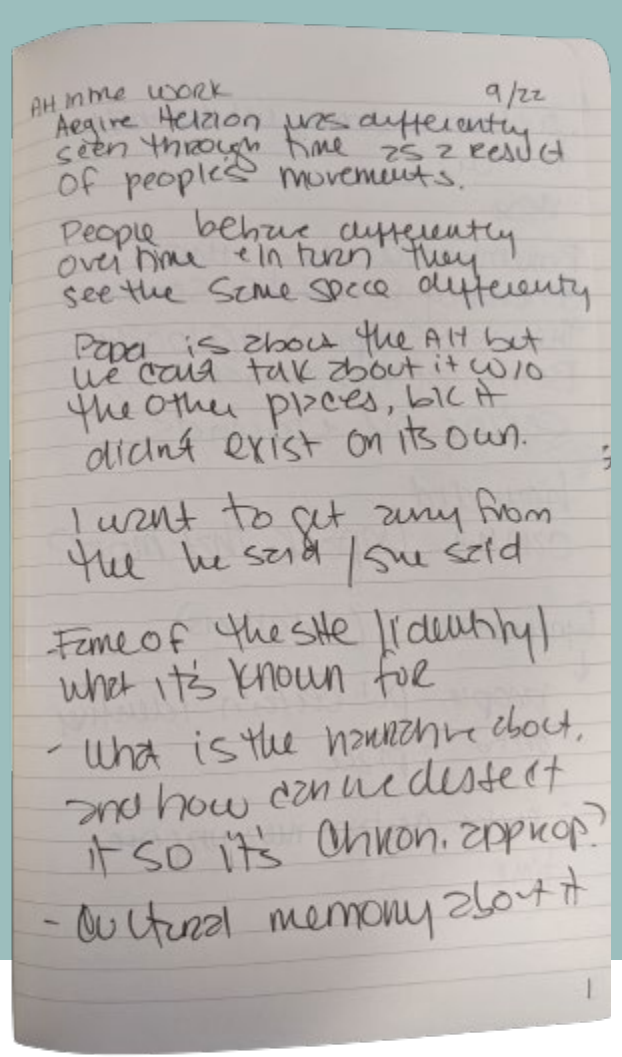
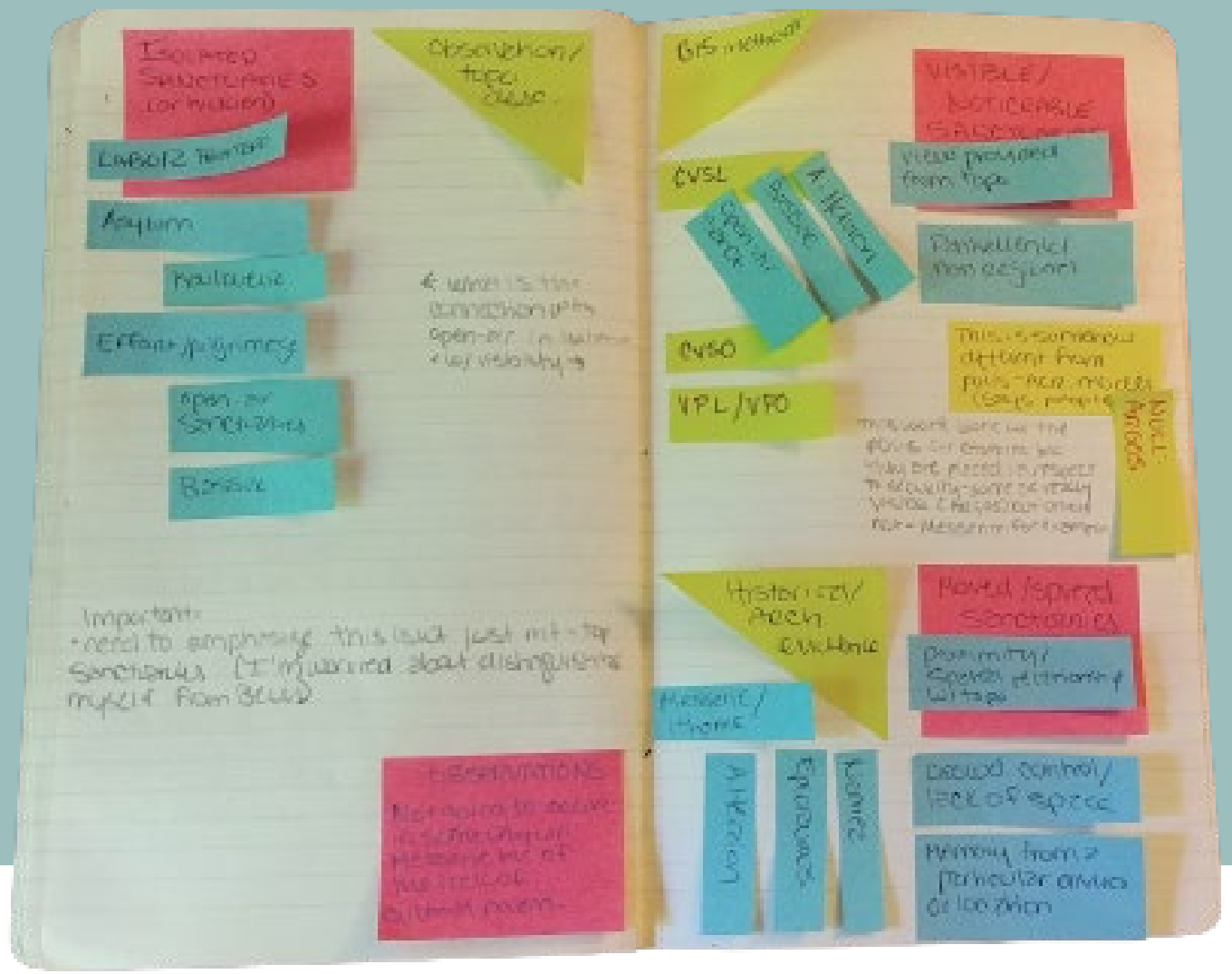
- Draft
- Chapters
  - ONE Place, Time, and Cult: Understandin...
    - I. Opening Remarks
      - A. Phenomenological Description
    - III. Theoretical Approaches: Archaeol...
      - A. Placing Time and Memory on an A...
      - B. Archaeology of Natural Features
      - C. Meaning and Identification of Cult...
    - V. State of the Field
      - A. Overview
      - B. Bronze Age
      - C. Early Iron Age
      - D. Archaic and Beyond
    - VI. Scope of Study
      - A. Scope and Questions
      - B. Dissertation Chapters
  - TWO Survey and Analyses Methodology
    - Introduction
    - Key Ideas and Concepts
      - Mountain
      - Prominence
      - Viewshed
      - Visualscape
      - Landmark
      - Pathways
    - Data Collection Methodology
      - Study Area
      - Collecting places
      - Data Recording
    - Data Analysis Methodology
      - Parameters
      - CVSL
      - Prominence Overview
      - CVSO
      - VPO
      - TPI
      - Data Presentation



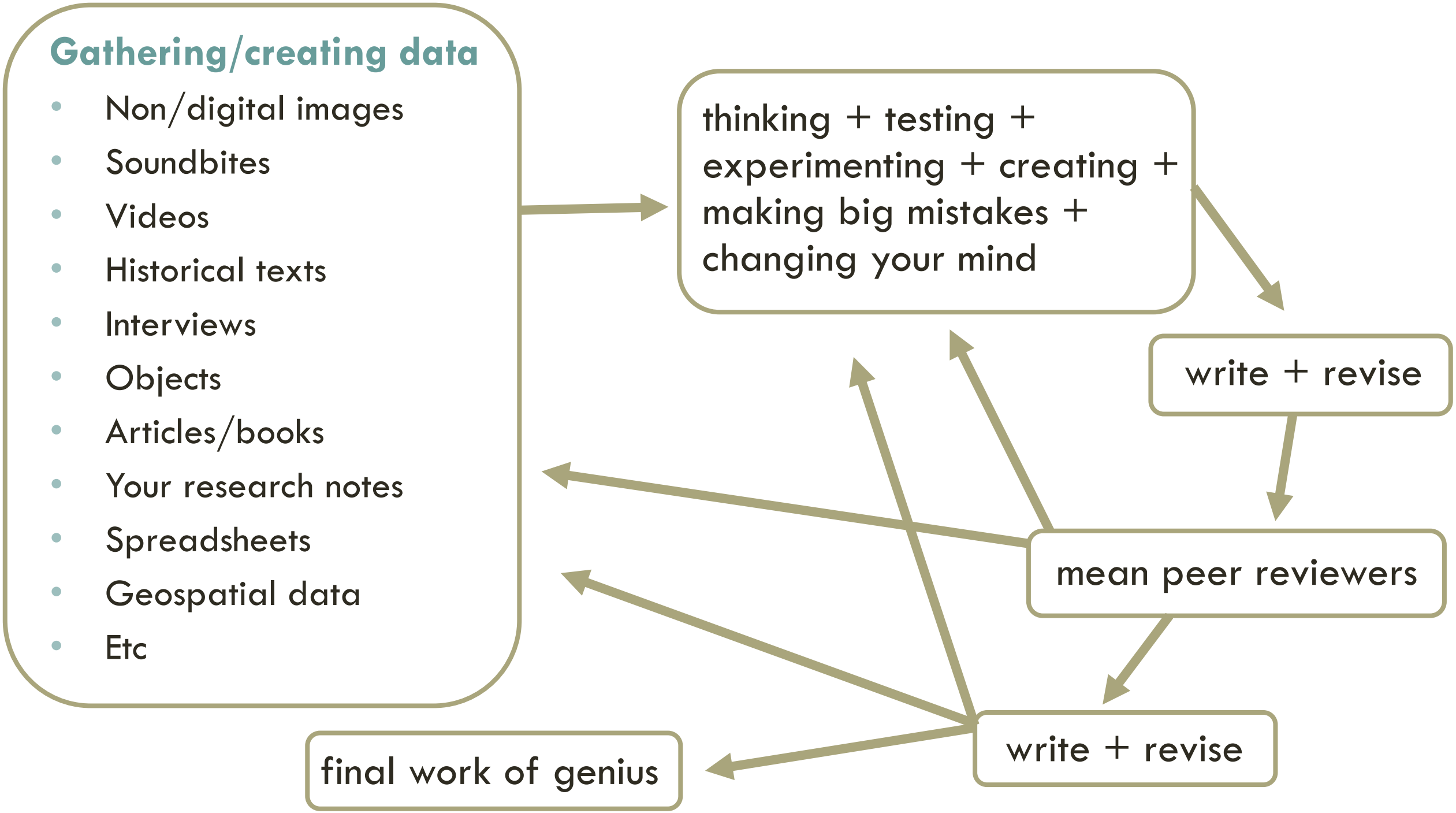

# DIGITAL WRITING WORKSHOP

October 17, 2023

Dr. Natalie M. Susmann

Access this PDF presentation + a comprehensive guide of resources at

https://brandeisdshub.wordpress.com/home/disciplineguides/workshops/digital-tools-for-longform-writing-projects/

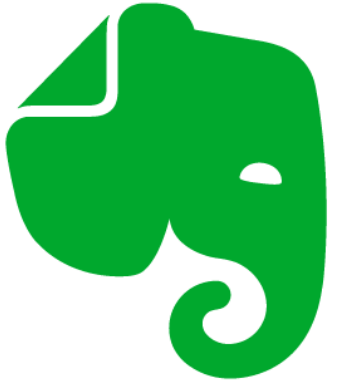

Gathering/creating data
Non/digital images
Soundbites
Videos
Historical texts
Interviews
Objects
Articles/books
Your research notes
Spreadsheets
Geospatial data
Etc
thinking + testing + experimenting + creating + making big mistakes + changing your mind
write + revise
mean peer reviewers
write + revise
final work of genius

# TODAY

- Digital research notes/pre-writing analyses
- Digital research journal
- Task tracking
- Categorizing and annotating sources
- Writing platforms that aren't MS Word and Google Docs

EndNote™

Trello

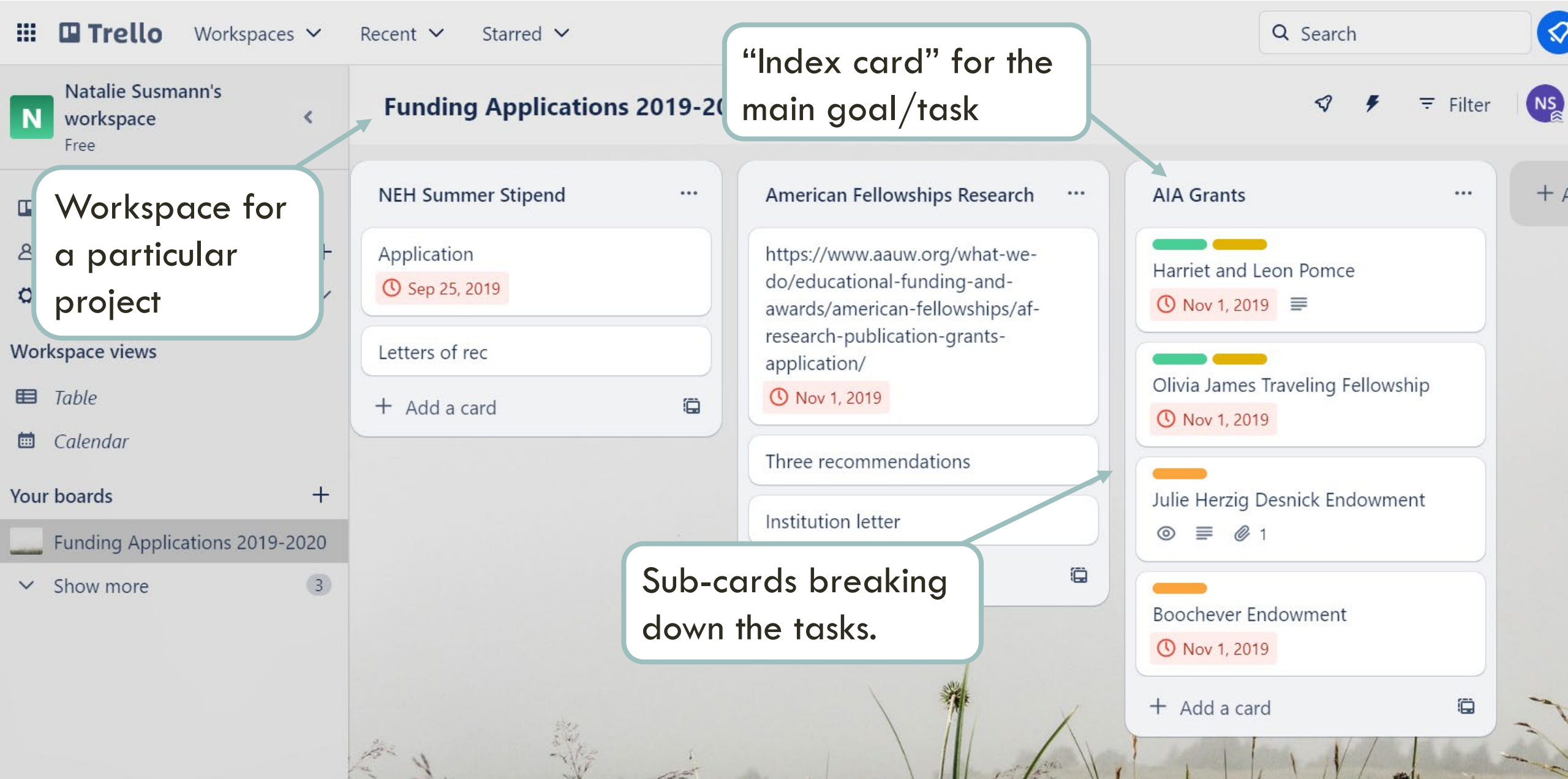


# KEEP ASKING YOURSELF:

- How do I write/what's my ***process*** style?
- What's my current wishlist? What might **Future Me** want or need?
- Which of these tools + methods make sense for me?

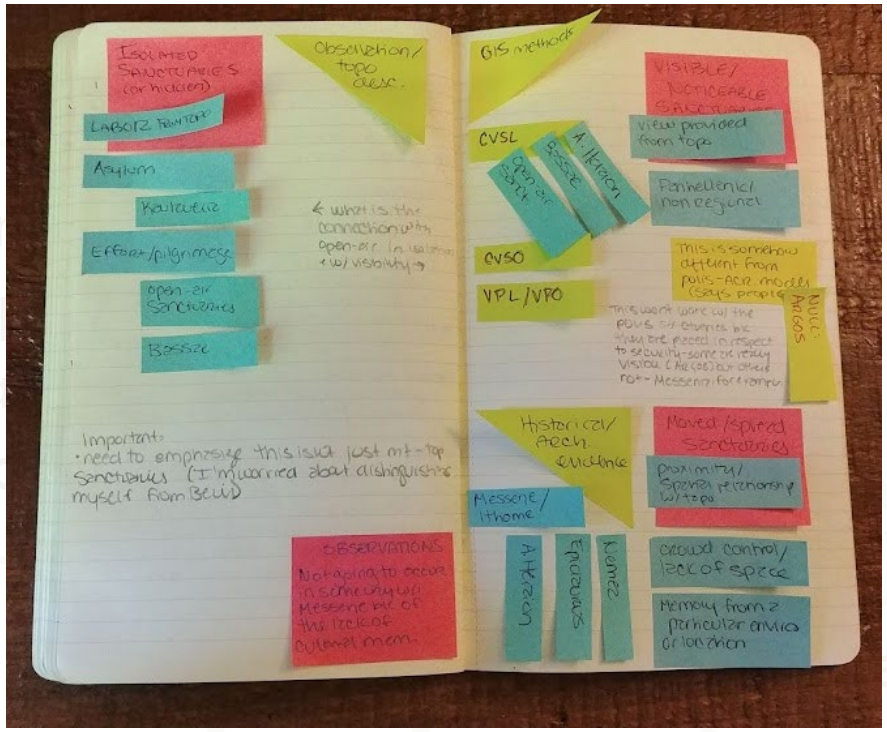
# VISUALIZING + TRACKING TASKS

https://trello.com/



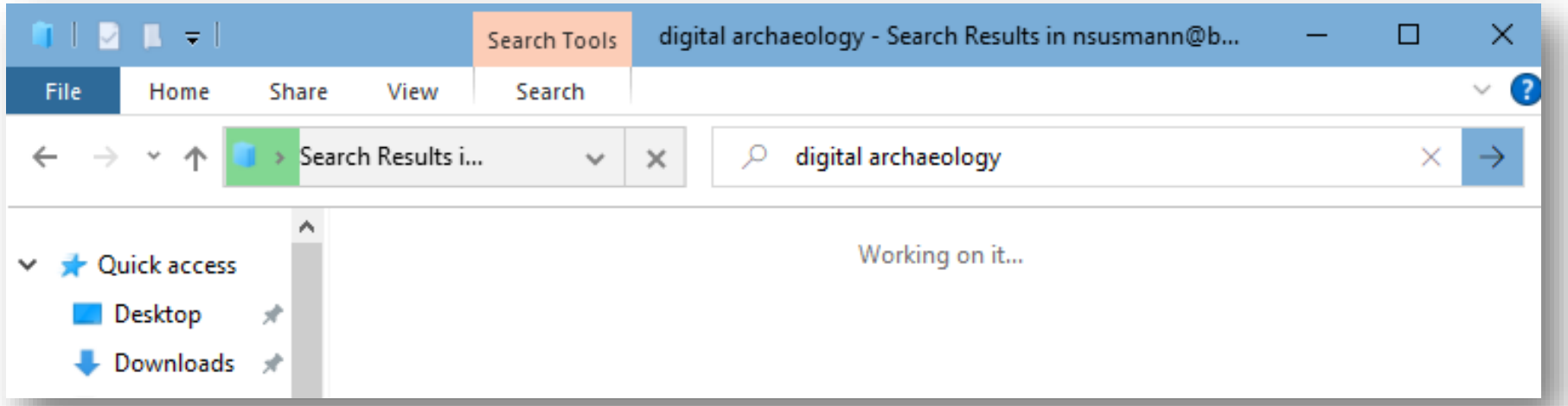
## Gathering/creating data

- Non/digital images
- Soundbites
- Videos
- Historical texts
- Interviews
- Objects
- Articles/books
- Your research notes
- Spreadsheets
- Geospatial data
- Etc



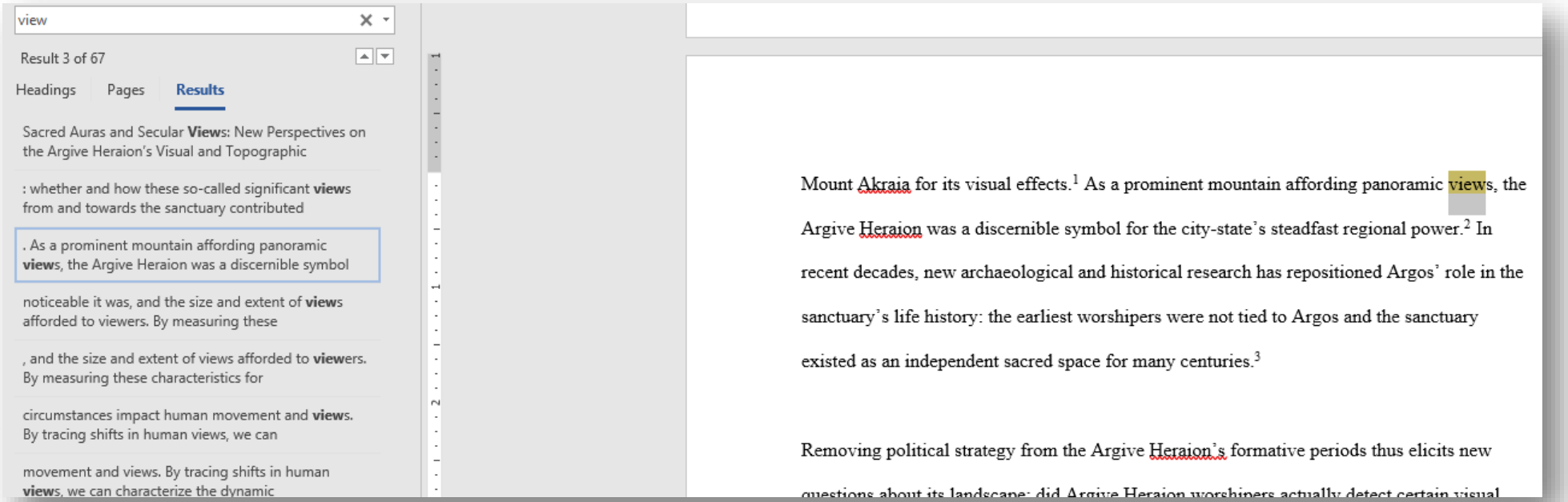

# Does your current notetaking system actually foster discovery?

# TRADITIONAL KEYWORD SEARCHES




Takes forever

Can't compare multiple documents



**Dataset/Source # 1**

Notes

Critical info about these notes

## Dataset/Source # 1

Notes

## Metadata (critical info about your notes)

Content keywords

Bibliographic info

Your own summary/abstract

Customized categories:
- "use this in ch 1"
- "agree/disagree w author"

# EFFECTIVE NOTE-TAKING TOOLS

1. Easy content searching across documents
2. Ties metadata ("data about data") to each document

| | | | |
|---|---|---|---|
| **Scrivener** | $50 lifetime (academic email required) | iOS/Windows/ macOS | Cloud options only for macOS/iOS |
| **EndNote** | Free. Additional storage starts at ~$50 per year | iOS/Windows/ macOS | Cloud |
| **Pages** | Free. Additional $ options | iOS/Windows/ macOS | Cloud |

Binder

- Draft
  - Argive Heraion
    - Argive Heraion AJA
      - Abstract-2
      - Introduction-2
      - Visualscape
      - Regional Ways of Seeing
      - Methodology
      - Argive Heraion Archaeology -2
      - 9th c BCE Visualscape-3
      - 5th c BCE Visualscape-2
      - Conclusion
      - Captions
      - Hollinshead Notes
      - CUT
    - Argive Heraion Version 1 Draft
      - Abstract
      - Introduction
      - Methodology
      - 9th c BCE Archaeology
      - 9th c BCE Visualscape
      - 5th c BCE
      - Conclusion
      - CUT
  - Argive Heraion OA
    - Abstract
    - Introduction
    - Approach:
    - Characterizing Visualscape
    - Methodology
    - VS 10th - 9th c BCE
    - VS 8th - 7th c BCE
    - VS Post 6th c BCE
    - Conclusion

Courier New | Normal | 12 | 1.0x

**Ferriauolo 2009**

**Ferraiuolo, Augusto. 2009. *Religious festive practices in Boston's North End : ephemeral identities in an Italian American community, SUNY series in Italian/American culture*. Albany: State University of New York Press.**

- Festivals: first Sunday in June they begin (273)
- First festival is to Santa Maria di Anzano
- Second Sunday September: last festival, Santa Rosalia
- Festivals each weekend to different madonnas and saints
- Run by private volunteer organizations; they are independent from the religious institution
- Two patterns:
  - One day feast
    - Procession
    - Entertainment: stalls selling religious objects
  - Three day feast:
    - Procession on Friday night
    - Saturday: entertainment
    - Sunday: processional
- Main parts of festival:
  - Processional structure: "the penitential journey and the pilgrimage"
  - Bodily mortification
  - Begging and the double
  - Material exchanges/economic transactions (273-4)
- Collective and individual behaviors; social relationships are revealed

Synopsis

Ferriauolo 2009

Explores how the North End's It
spaces via processions.

General Meta-Data

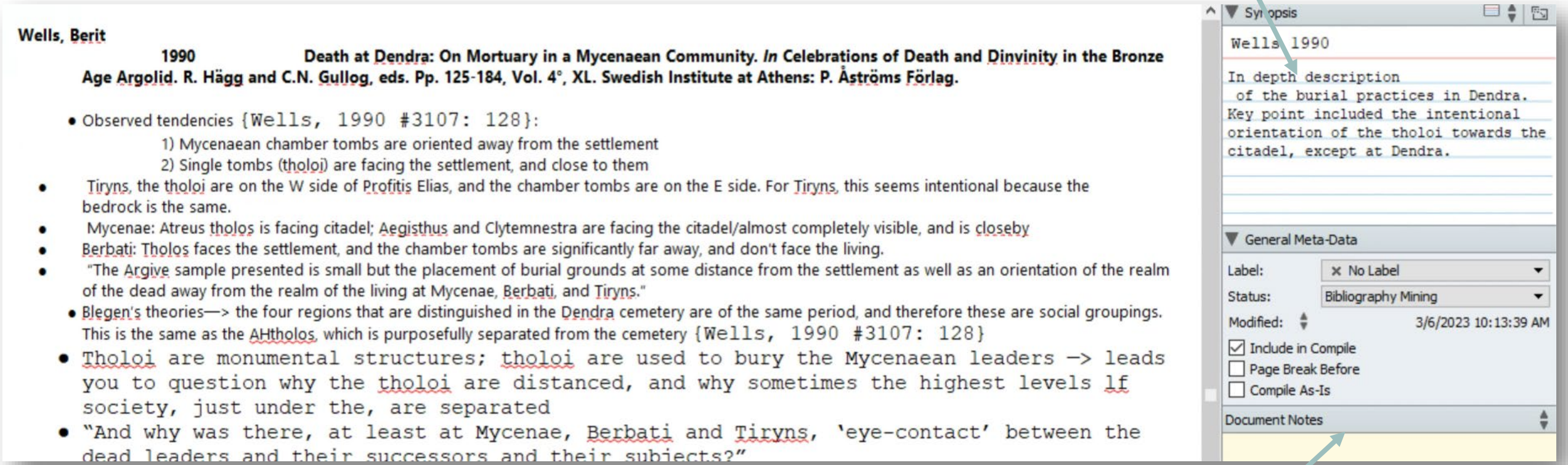
Label: Mine the Bibliography
Status: Done
Modified:
Include in Compile
Page Break Before
Compile As-Is

Keywords

- Festivals
- Italian
- Procession
- Pilgrimage

# In-depth and organized notetaking for exams, dissertations, or books/articles

Summary section



**Wells, Berit**

**1990 Death at Dendra: On Mortuary in a Mycenaean Community. *In* Celebrations of Death and Dinvinity in the Bronze Age Argolid. R. Hägg and C.N. Gullog, eds. Pp. 125-184, Vol. 4°, XL. Swedish Institute at Athens: P. Åströms Förlag.**

- Observed tendencies {Wells, 1990 #3107: 128}:
  1) Mycenaean chamber tombs are oriented away from the settlement
  2) Single tombs (tholoi) are facing the settlement, and close to them
- Tiryns, the tholoi are on the W side of Profitis Elias, and the chamber tombs are on the E side. For Tiryns, this seems intentional because the bedrock is the same.
- Mycenae: Atreus tholos is facing citadel; Aegisthus and Clytemnestra are facing the citadel/almost completely visible, and is closeby
- Berbati: Tholos faces the settlement, and the chamber tombs are significantly far away, and don't face the living.
- "The Argive sample presented is small but the placement of burial grounds at some distance from the settlement as well as an orientation of the realm of the dead away from the realm of the living at Mycenae, Berbati, and Tiryns."
- Blegen's theories—> the four regions that are distinguished in the Dendra cemetery are of the same period, and therefore these are social groupings. This is the same as the AHtholos, which is purposefully separated from the cemetery {Wells, 1990 #3107: 128}
- Tholoi are monumental structures; tholoi are used to bury the Mycenaean leaders –> leads you to question why the tholoi are distanced, and why sometimes the highest levels lf society, just under the, are separated
- "And why was there, at least at Mycenae, Berbati and Tiryns, 'eye-contact' between the dead leaders and their successors and their subjects?"

Synopsis

Wells 1990

In depth description of the burial practices in Dendra. Key point included the intentional orientation of the tholoi towards the citadel, except at Dendra.

General Meta-Data

Label: No Label

Status: Bibliography Mining

Modified: 3/6/2023 10:13:39 AM

Include in Compile

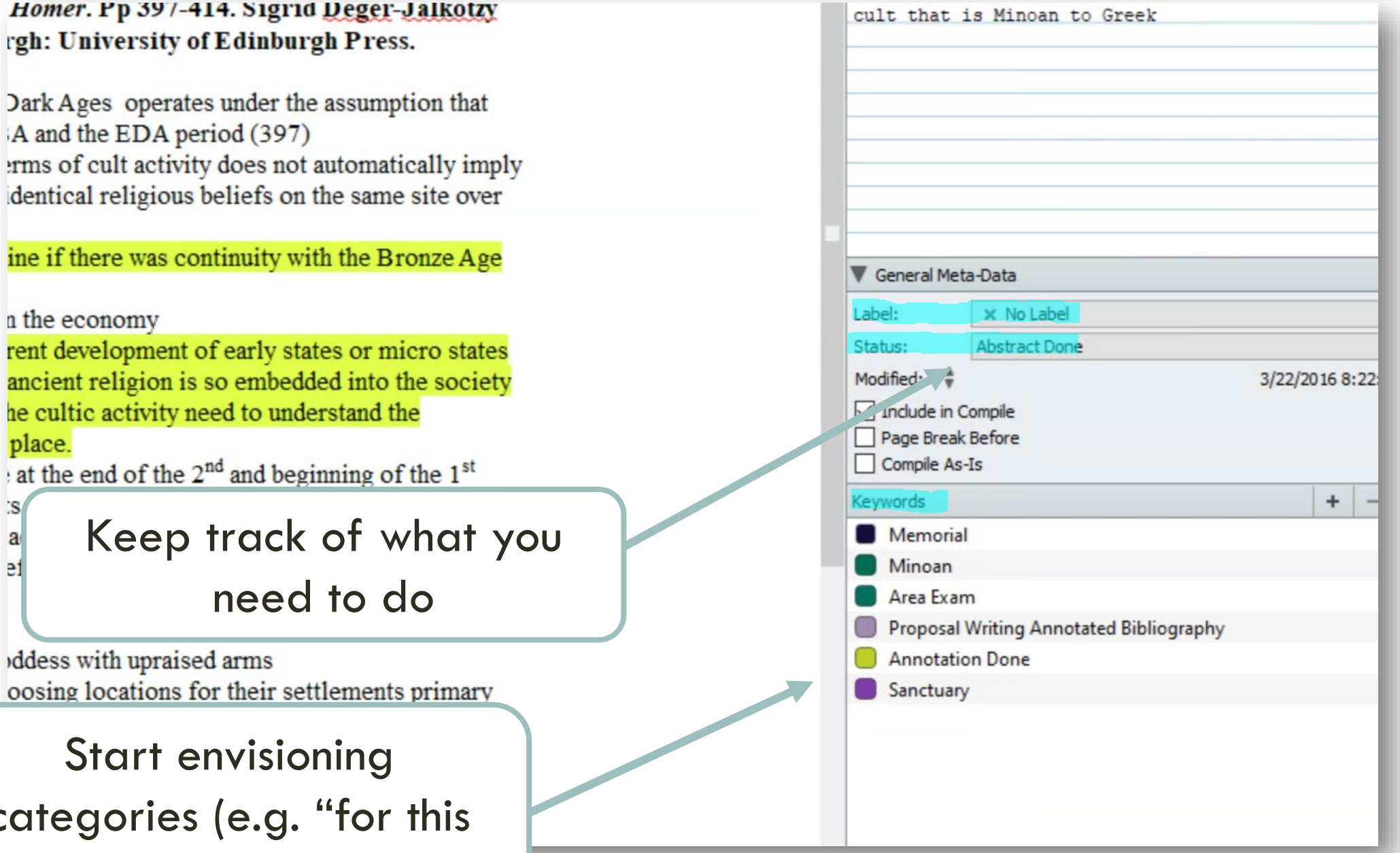
Page Break Before

Compile As-Is

Document Notes

Recommendation: 1 document per data source (e.g. an article)

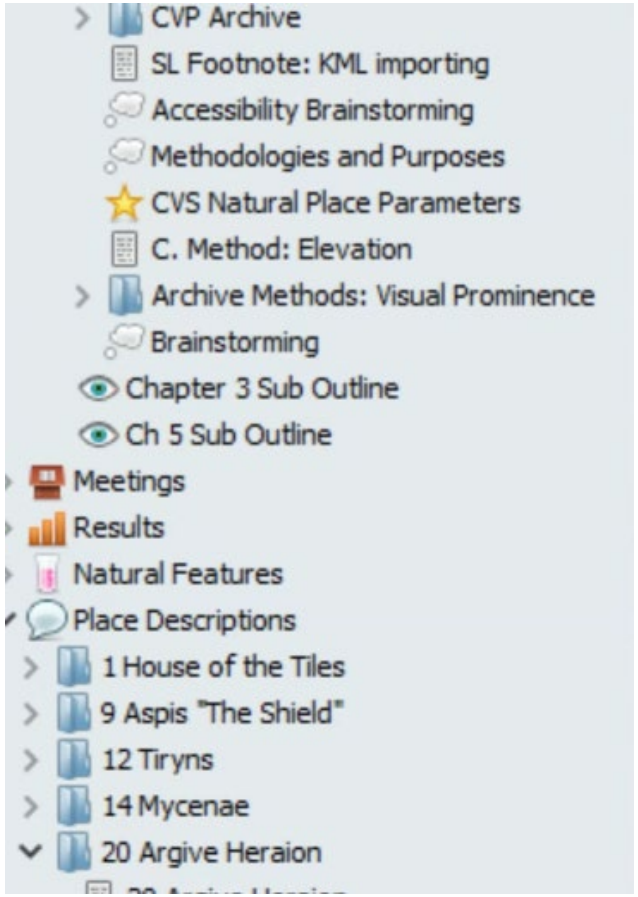
Customize searchable labels/status + remind yourself of next steps

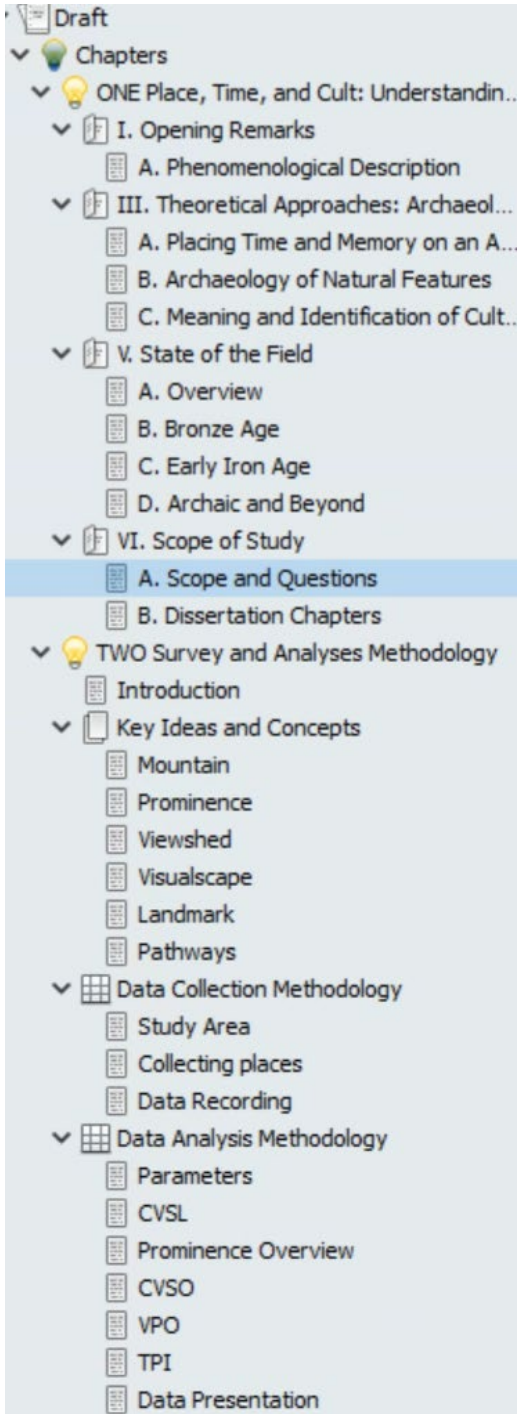


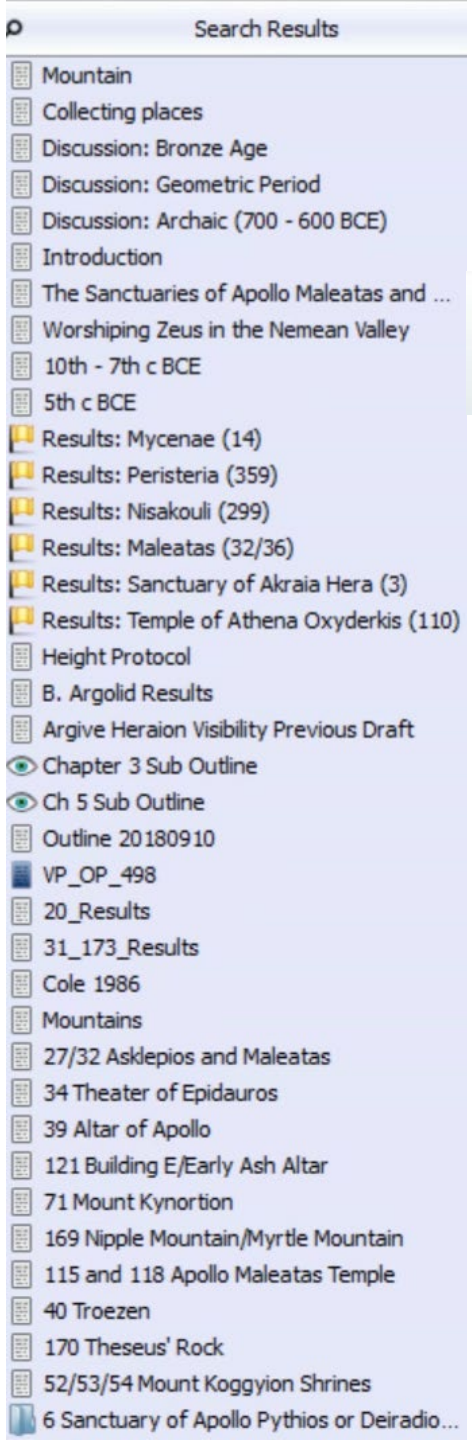

Keep track of what you need to do

Start envisioning categories (e.g. “for this chapter/exam”)

# Organize writing, notes, etc. in the same project



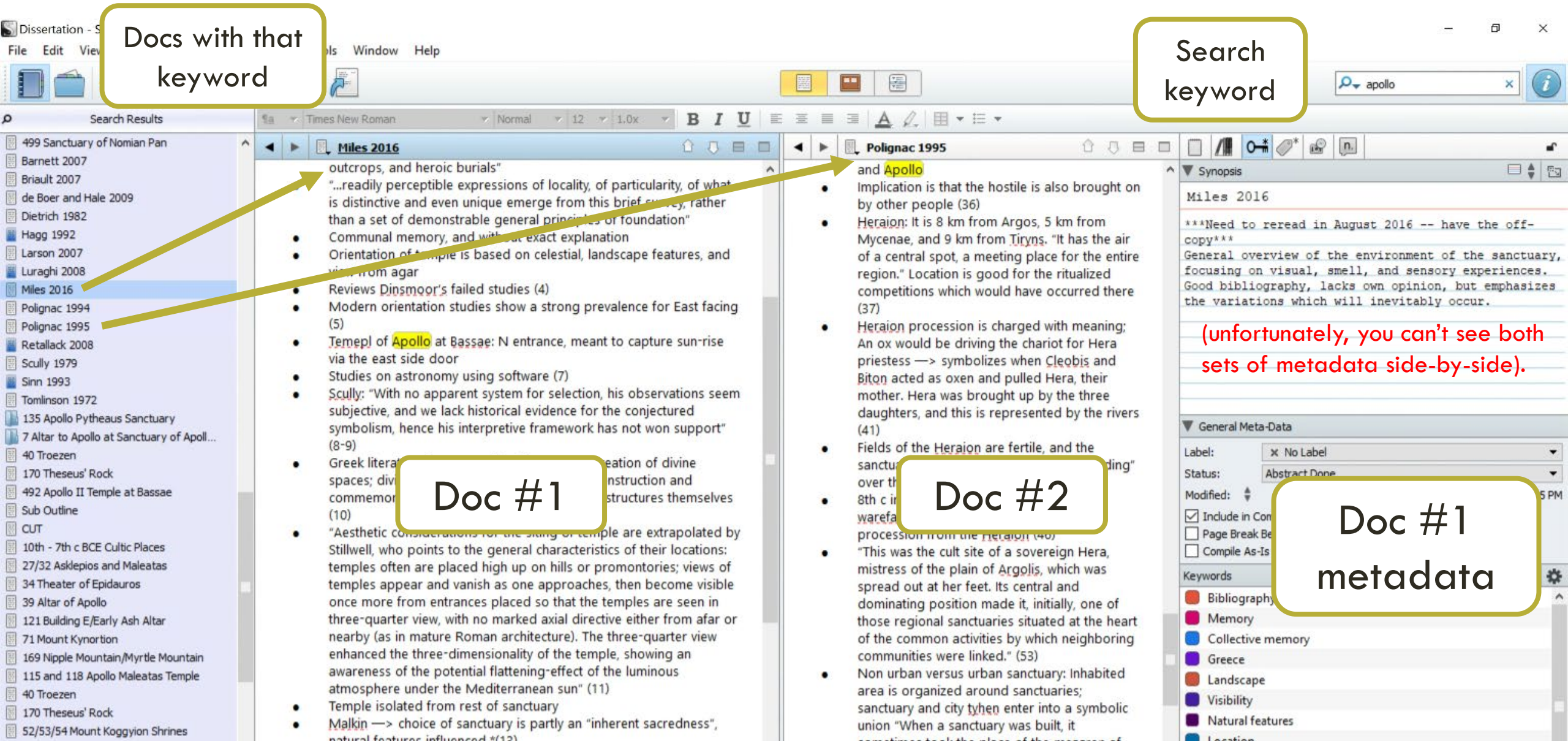



Search across all of your project's documents

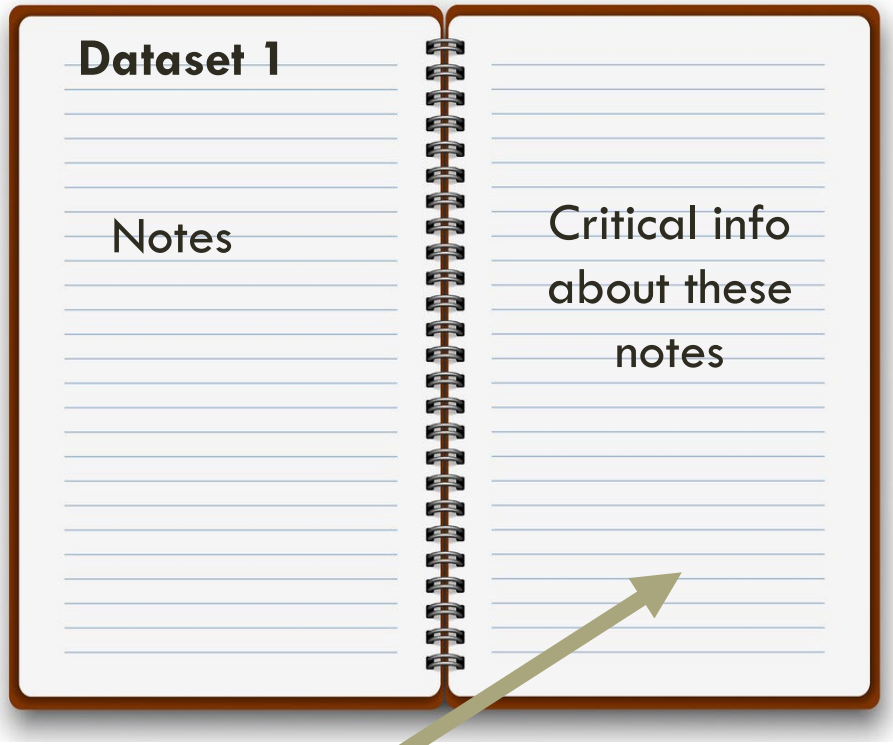
# Open multiple documents at the same time

This isn't a fake example ☺ I wrote these two notes in 2017. I'm reusing them now to write my book.



# RECAP: RETHINK YOUR NOTES

- Are my current notes easy to reference now? What about in the future?
- Besides content-notes, what else could I record about each dataset?
- What categories/types do I have?



# DIGITAL RESEARCH JOURNAL

Reap the benefits of documenting your own decision-making process

thinking + testing + experimenting + creating + making big mistakes + changing your mind

write + revise

mean peer reviewers

write + revise

final work of genius

# WHAT'S INSIDE A DIGITAL RESEARCH JOURNAL

- Research steps/decisions/troubleshooting
- Questions you're thinking about
- Ideas for your current or future projects
- Notes during faculty meetings
- To Do for next session
- Inspiration you get in Target aisle 4

## Digital journals have:

- Indexes
- Autosync features
- Customizable to your needs

Place_CVSO

+ New

**Update downloaded**

Relaunch to install the latest version.

Home

Shortcuts

Official Itinerary

Recent Notes

20220809

20221221

20230110

20230118

Stack Frames

Notes

Tasks

Notebooks

Brandeis

Conferences

Greek Natural Cults Project

Field Journal

Funding Applications

Research Journal

Results

Technology and Tips

Templates

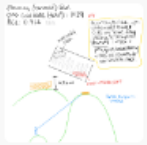
Trackers

FILTERS Clear

Research Jou...

**20180205**
To Do: Go through the analyses and make a next step plan Fix the print...
Feb 6, 2018 Access Database Ar... +6

**20180130**
To Do: Calculate average visible area...
Jan 30, 2018 133 +9



# 20180205

**To Do:**

- Go through the analyses and make a next step plan
- Fix the printer
- Update the summary of methods document
- Make analyses tracker

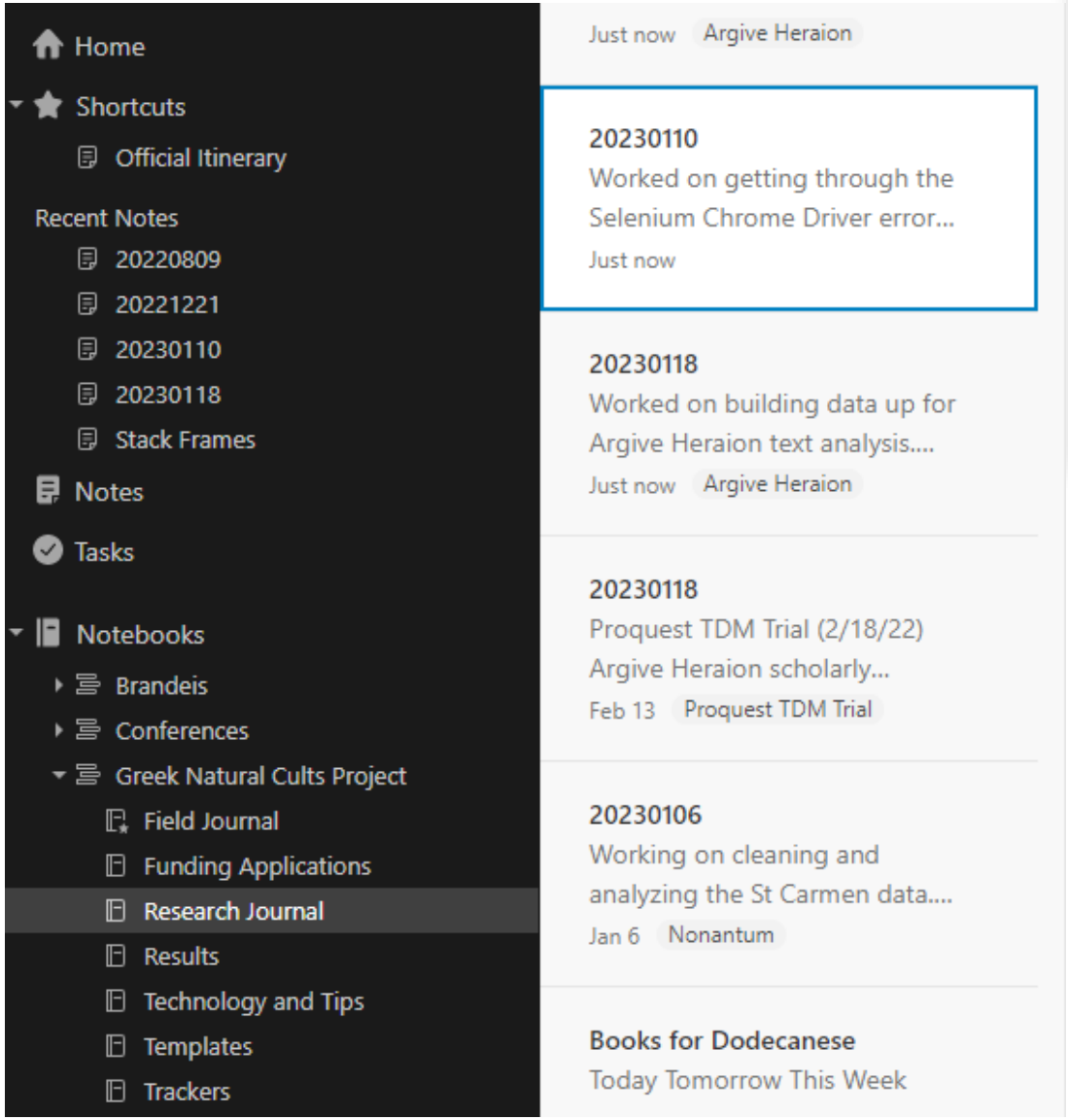
**Notes:**

- **Updated summary of methods document:**
  - Under "Results Recording", I input the most important values (with their respective Access database field names) and their meaning
    section. If needed, I can add these to the appendices later, but I personally think it's unnecessary -- their values and definitions impl
- Plan is to run the CVSO on the places with no boundaries, but also to do the elevation extraction for the stats meeting (which will hopefu
  - Plan: Set up the CVSO of points. I will run the analysis on all places, but then only record in the Access Database those which did not
  - Later on -- decide if I want to present the CVSO analyses for natural places with cultic significance in themselves -- I will have the dat
  - While it's running, I will do the elevation extractions on my computer. Nevermind -- I don't need to rerun them. I just need to extract
- **CVSO_OP_500_Pt Analysis:** CVSO of 500 m random observers, placed as grids, using the locations of the places (the places point shapef
  - In the CVSO/CVSO_OP_ROO/CVSO_OP_500_Pt folder
  - Exported a copy of Places_20180202_M to this folder
  - Ran extract multivalues to points: I put both rasters in at once.
  - I did not select bilinear interpolation -- this option would have determined the CVSO value based on the 4 adjacent cells, instead of t
    that the boundaries of the place exceeded the cell size (about 35 m).
  - I made a query in Access, called ***Included***, which identifies all constructed places which had data collection, and "maybe" or "yes" a
  - I made a definition query on ***Places_201802002M_CVSO500Pt***: Isolating constructed places
  - I joined ***Included*** to the ***Places_20180202M_CVSO500Pt*** (keeping only matching records): Exported as ***Places_20180202M_CVSO5***
    This shows all places which were located/maybe located and have data collected for them.
  - From here, find out which of these do not have a CVSO analysis completed
  - I exported ***Place_CVSO*** (table from Access) -- put it in the Processing folder.
  - Joined ***Place_CVSO*** to ***Places_20180202M_CVSO500Pt_Inc***
    Keep all matching recordsThis shows Places which have data collected/were located, that either were not in the CVSO polygon analy
    Exported as ***Place_Inc_CVSO***
    Be careful with this file; for some reason, hills were includedI didn't put in any of the internal structures (megara, etc.)

# CHOOSING A TOOL

Do I want:

- Cloud based? But only for macOs
- Keywords/tags and searching
- Share/collaborate with multiple people
- One or multiple platforms?




# 20230110

Worked on getting through the Selenium Chrome Driver error (that it couldn't be found)

1. Make sure pip is downloaded in the Python Scripts folder (this is pinned on your home computer)
2. Set the environmental variables to your Python Scripts folder
3. install pip
4. same steps for Selenium

Resolved and the script will move on. Still getting the deprecated warning but I need help with that.

Work on write rows issue next.

## Daily Entries

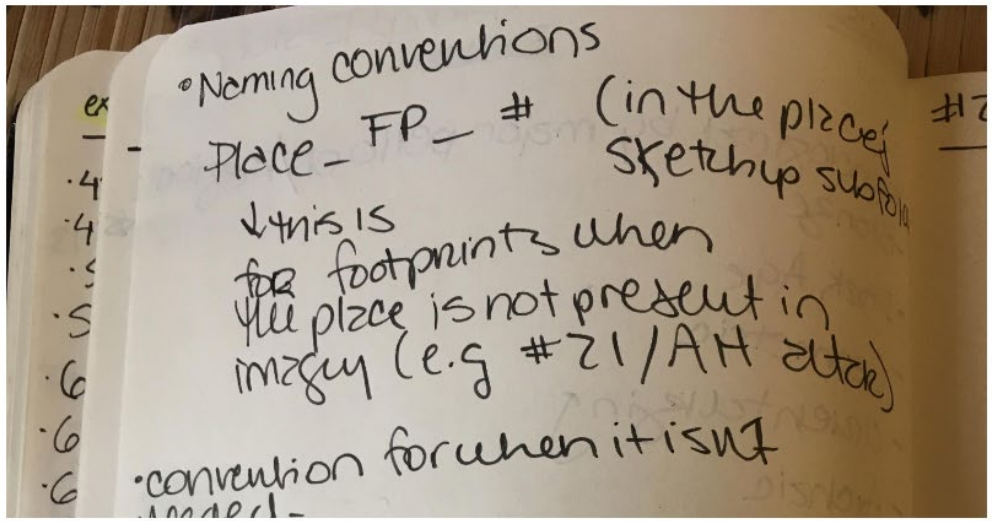
- Completed tasks + thought process
- Next step

## Running Lists

- Data dictionary
  file name + location + what it is
- Future article ideas
- Good cut sections

- Kagan, Donald, and Gregory F. Viggiano, eds. *Men of Bronze: Hoplite Warfare in Ancie*
- Men: 162-165 cm
- Women: 153-156 cm

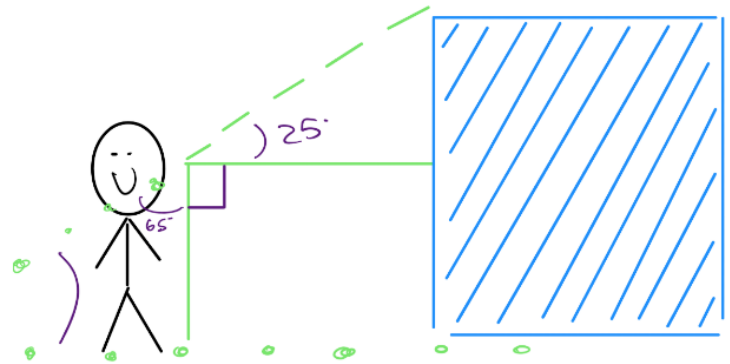
- Altars: Pedley argues that most temple altars were "kept to a scale suitable to the context altar, if the altar is placed in front of the temple, I will suppose (based off of erect altars in waist.
  - 165 cm = 5.4 feet; waist falls about 4/7 of body, or around 3 feet tall:0.9144 meters
- In the process of trying to due Place 22, I realized I somehow lost all of my Geoeye imager
- Startng back on models:
  - I thought about making some marking systemt o indicate when a place doesn't need to be done. Then I was thinking about if there is some minimum height that would a See images below:



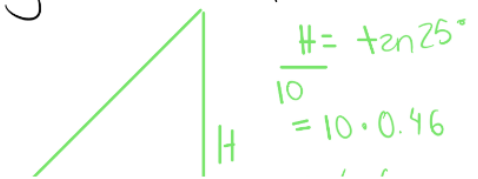

AGL Raster | Altar | Dimension Standards | Height | Sketchup

**Building Notes:**

Peliou (2014:98) says person can see 25° above eye level. (w/o moving their head).




Hypothetical: standing 10 m. away



# CITATION MANAGER TRICKS

zotero

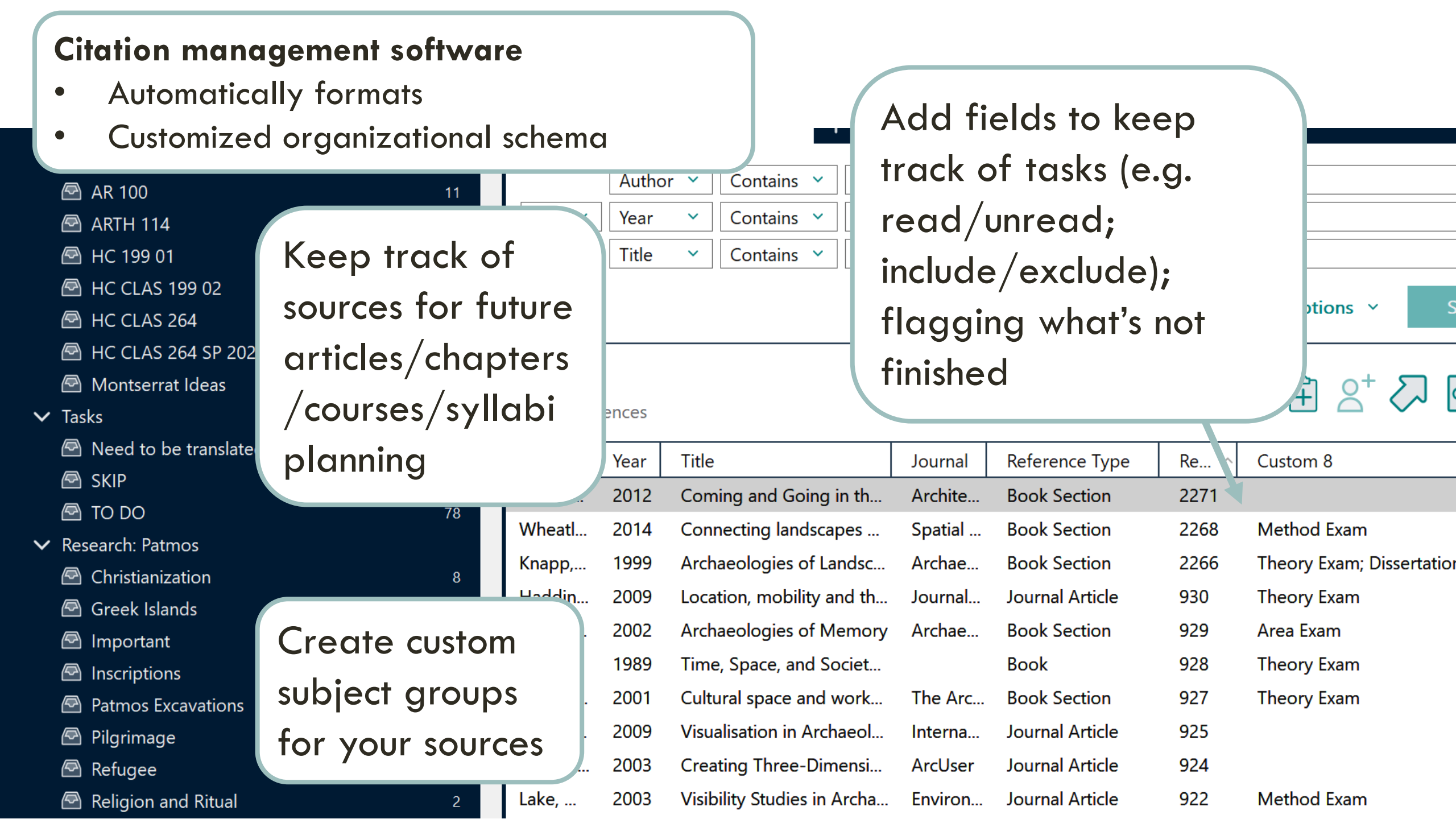
**Citation management software**

- Automatically formats
- Customized organizational schema

Keep track of sources for future articles/chapters /courses/syllabi planning

Add fields to keep track of tasks (e.g. read/unread; include/exclude); flagging what's not finished

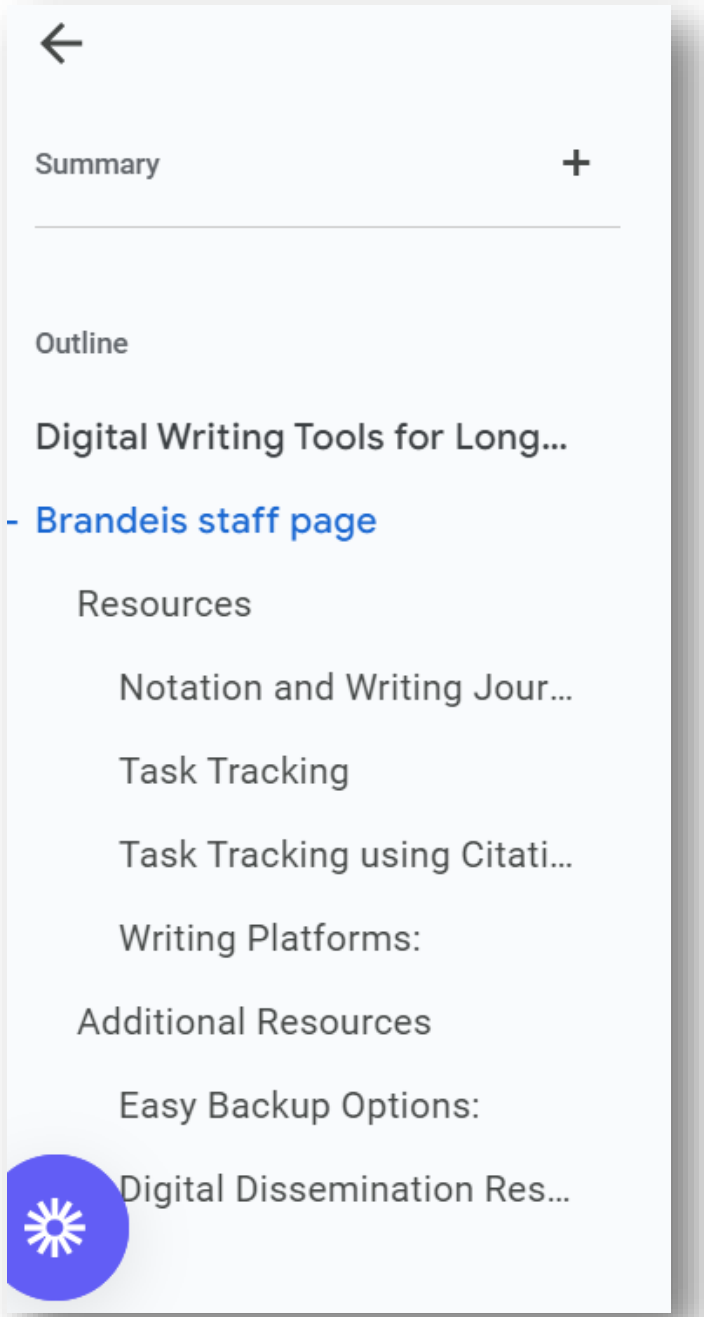
Create custom subject groups for your sources



# WRITING DRAFTS

Word processors can't:

- Break up + move sections around
- Side-by-side views of the same document
- Preserve + display snapshot versions



# CHOOSING A TOOL

Do I want:

- Cloud based? But only for macOs
- Keywords/tags and searching
- Easy outlining
- Citation integration

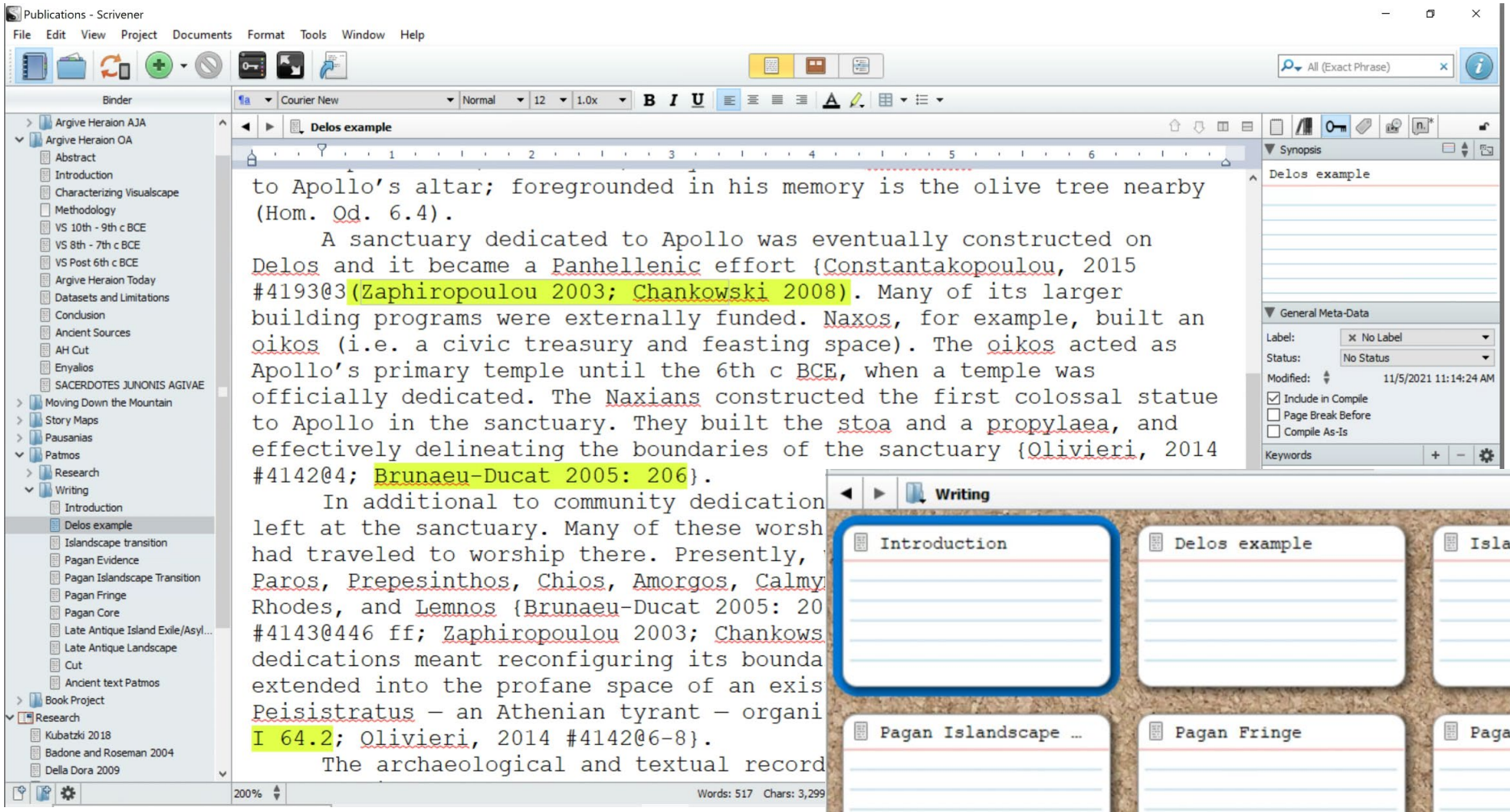
There is a workaround. See Google doc guide.

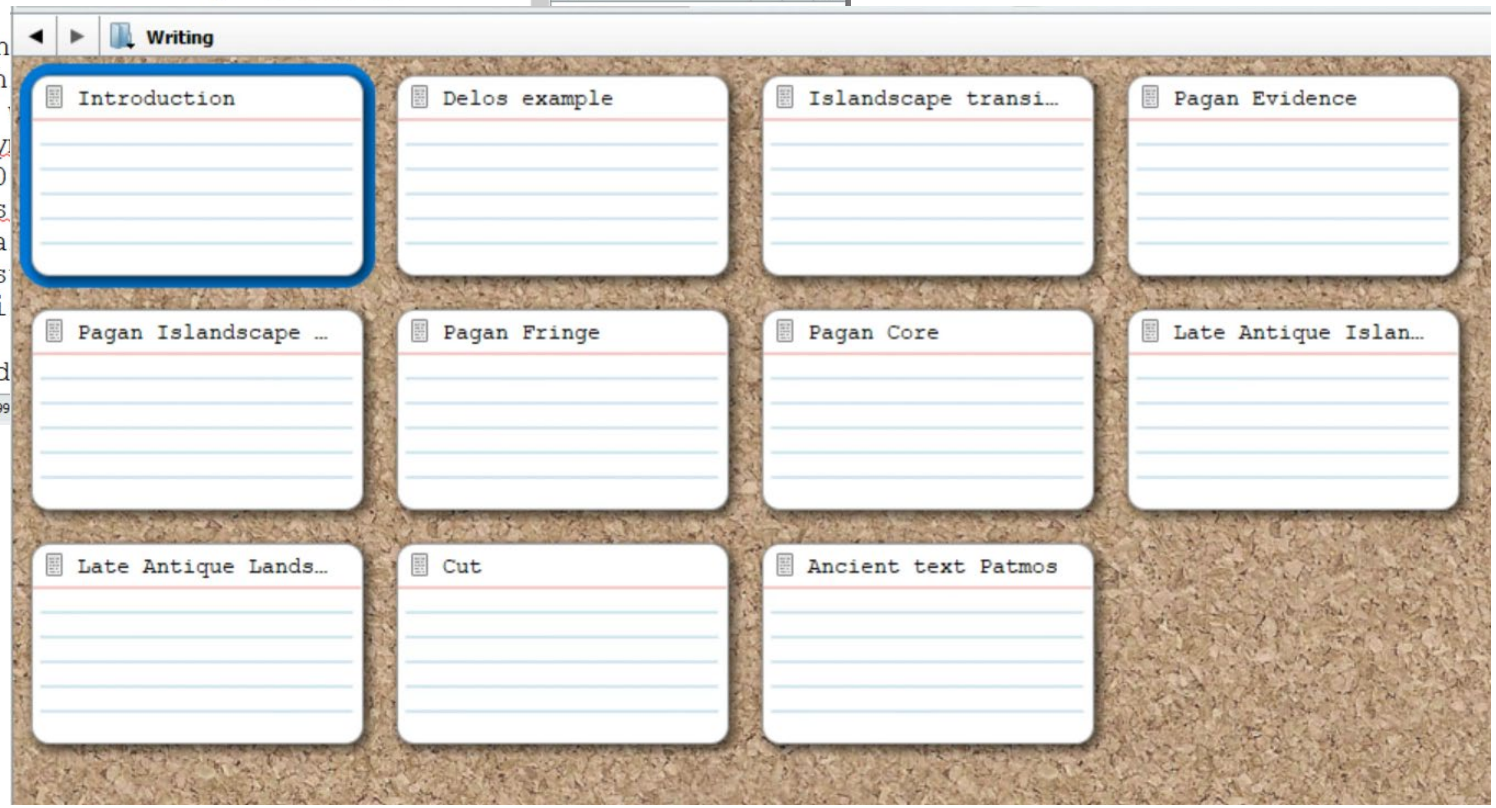
# Scrivener

Atticus Pro

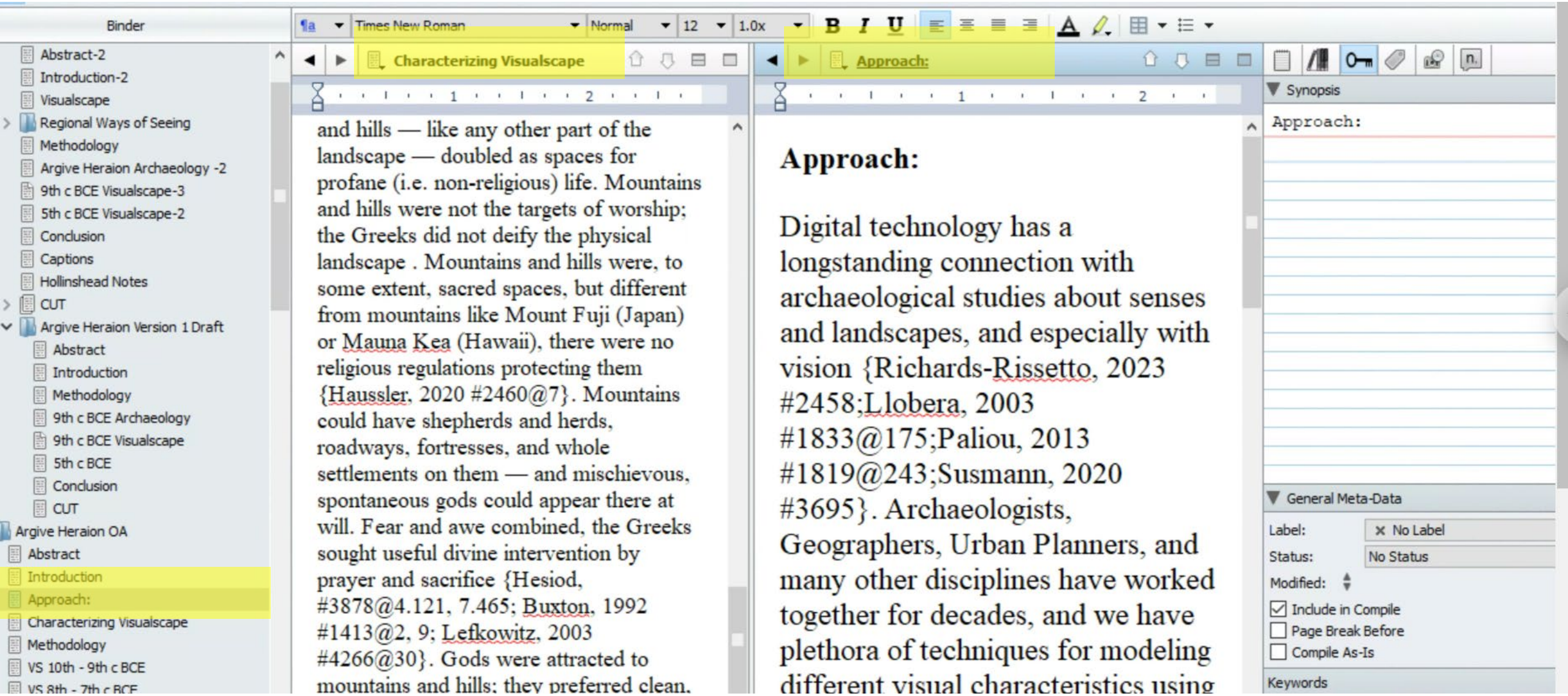
Squibler

Living Writer




**Iterative writing software makes it easy to write, reorder, annotate, and organize huge projects.**


Binder
Abstract-2
Introduction-2
Visualscape
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Methodology
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5th c BCE
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Argive Heraion OA
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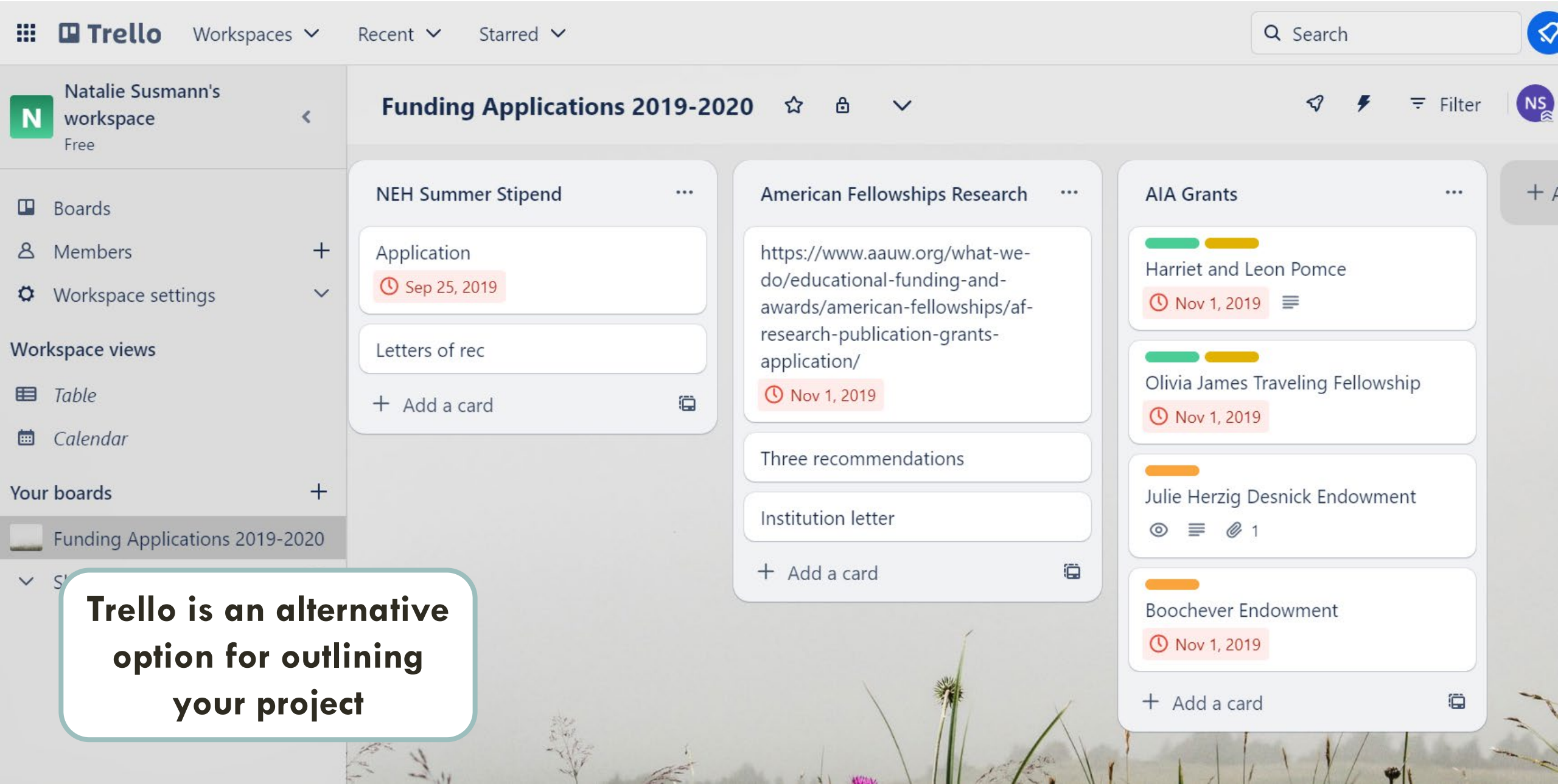
Introduction
Approach:
Characterizing Visualscape
Methodology
VS 10th - 9th c BCE
VS 8th - 7th c BCE
Times New Roman
Normal
12
1.0x
Characterizing Visualscape
and hills — like any other part of the landscape — doubled as spaces for profane (i.e. non-religious) life. Mountains and hills were not the targets of worship; the Greeks did not deify the physical landscape . Mountains and hills were, to some extent, sacred spaces, but different from mountains like Mount Fuji (Japan) or Mauna Kea (Hawaii), there were no religious regulations protecting them {Haussler, 2020 #2460@7}. Mountains could have shepherds and herds, roadways, fortresses, and whole settlements on them — and mischievous, spontaneous gods could appear there at will. Fear and awe combined, the Greeks sought useful divine intervention by prayer and sacrifice {Hesiod, #3878@4.121, 7.465; Buxton, 1992 #1413@2, 9; Lefkowitz, 2003 #4266@30}. Gods were attracted to mountains and hills; they preferred clean,
Approach:
Approach:
Digital technology has a longstanding connection with archaeological studies about senses and landscapes, and especially with vision {Richards-Rissetto, 2023 #2458;Llobera, 2003 #1833@175;Paliou, 2013 #1819@243;Susmann, 2020 #3695}. Archaeologists, Geographers, Urban Planners, and many other disciplines have worked together for decades, and we have plethora of techniques for modeling different visual characteristics using
Synopsis
Approach:
General Meta-Data
Label:
No Label
Status:
No Status
Modified:
Include in Compile
Page Break Before
Compile As-Is
Keywords

https://trello.com/




**Trello is an alternative option for outlining your project**

AH in the work 9/22

Aegire Helaion was differently seen through time as a result of people's movements.

People behave differently over time & in turn they see the same space differently

Paper is about the AH but we can't talk about it w/o the other places, b/c it didn't exist on its own.

I want to get away from the he said / she said

Fame of the site / identity / what it's known for

- What is the narrative about, and how can we dissect it so it's chron. approp?
- Cultural memory about it

1

② Places_3D

ID 3D_ID 3D_NC_ID Period_start Period_end

[All models per period]

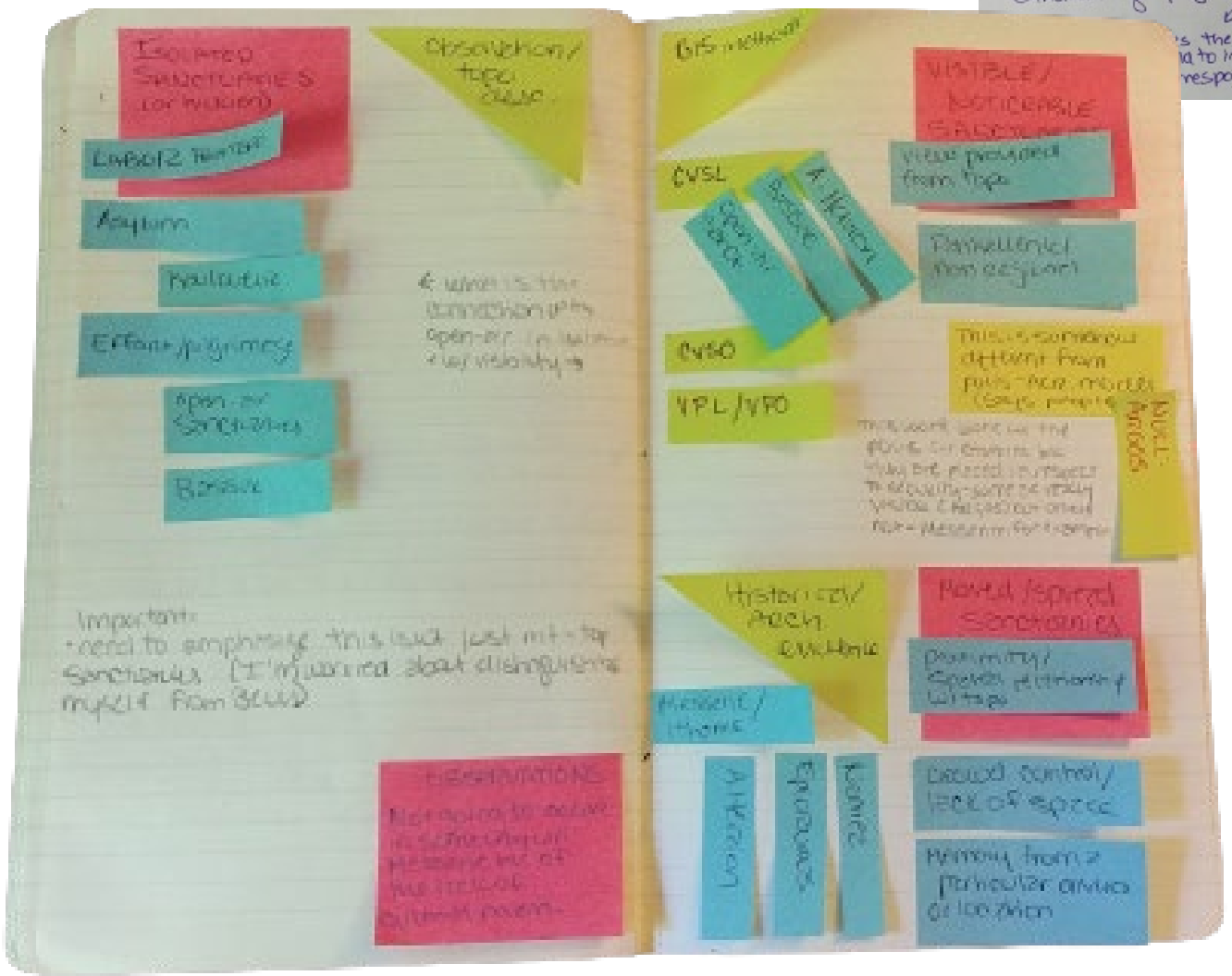
↓

From there, start making Rastels

Rethink the Place_3D model table

It needs to:

① connect 3D model to a place

② indicate groupings

...s the 3D model table need a place ID ...d to indicate the primary place it ...responds to?