NOTE TAKING

FOR RESEARCH AND FOR LIFE
USING OBSIDIAN

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GITHUB: PRIDRUM

SOFTWARES

OBSIDIAN

Note taking - Local storage and option to sync to cloud
For automatic export of notes from Zotero, add community plugin: Zotero Intergration

ZOTERO

Reference Manager - store pdfs and notes online too.

OVERVIEW

Learn a different way of
knowledge management system using the Obsidian app.

INTRODUCTION TO OBSIDIAN APP

FRAMEWORK FOR ACADEMIC NOTETAKING

QUERIES AND OTHER INTERESTING THINGS

PREPARE

1. Download the folder from Drive/Github
2. Open Obsidian
3. Download + Open Zotero
4. Wait!

https://tinyurl.com/PADnotetaking

github.com/pridrum/Obsidian-Notetaking
retorquere/zotero-better-bibtex

WHY?

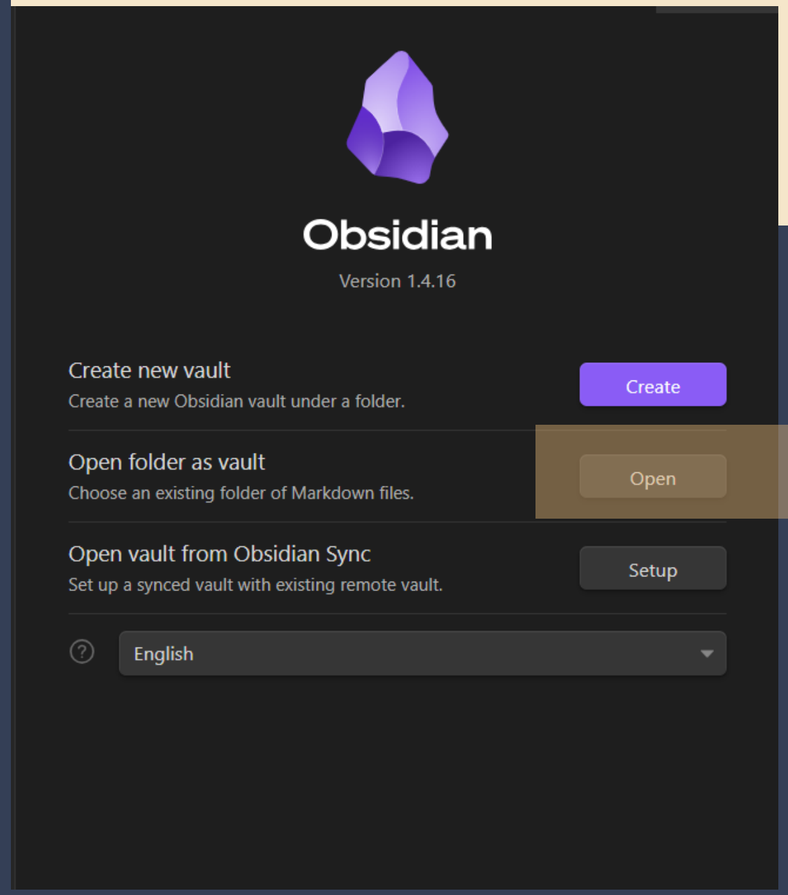
Why should I start using this framework?
Why not continue to use OneNote or similar?

- Increase time in taking notes but drastically reduce time when writing/using notes
- Easier way to retrieve information whenever you need to
- Keep only the information you need
- Connect ideas while taking notes
  - Facilitates retrieval of info
  - Improves understanding of the material
  - Increases the change you will remember the topic

SETUP: OBSIDIAN

1

Grab the file and do the following:



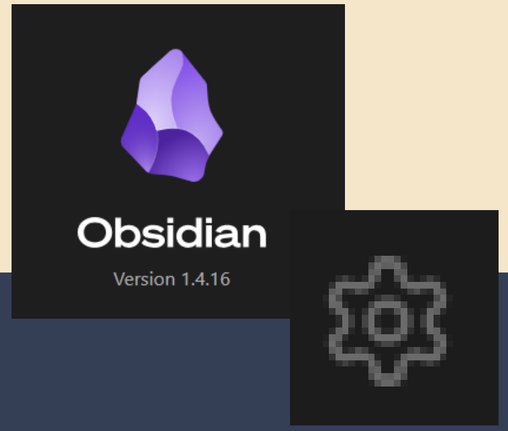
Open the Folder Basic_Vault you've just dowloaded

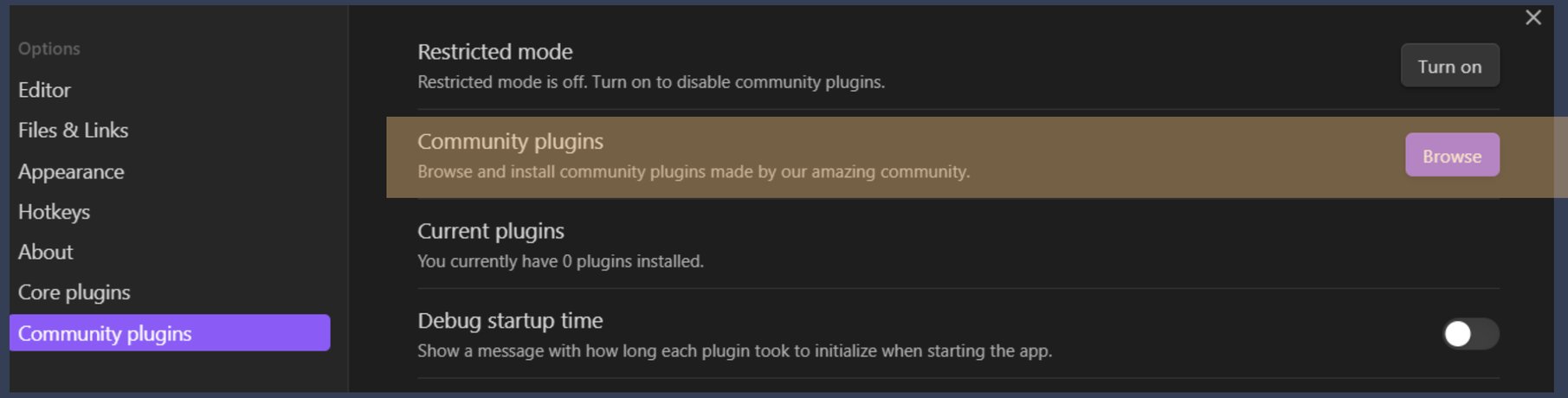
It will be your initial Vault!

INTRODUCTION

1

Grab the file and do the following:





Browse for:

- Zotero Intergration
- Dataview

SETUP: OBSIDIAN

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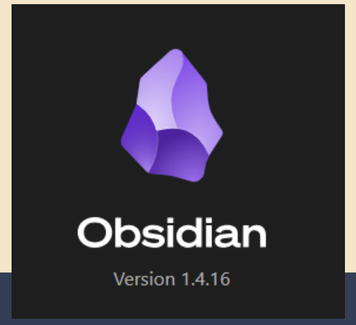

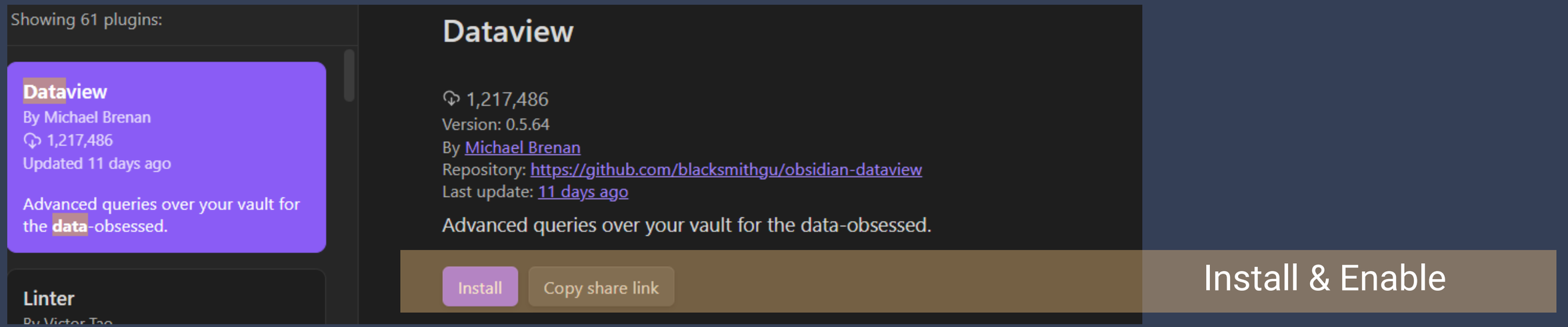

SETUP: OBSIDIAN

1

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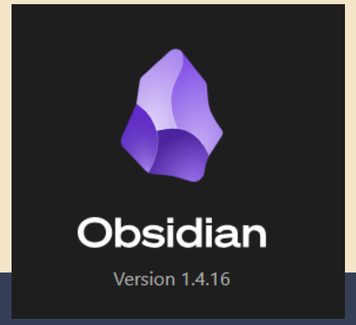
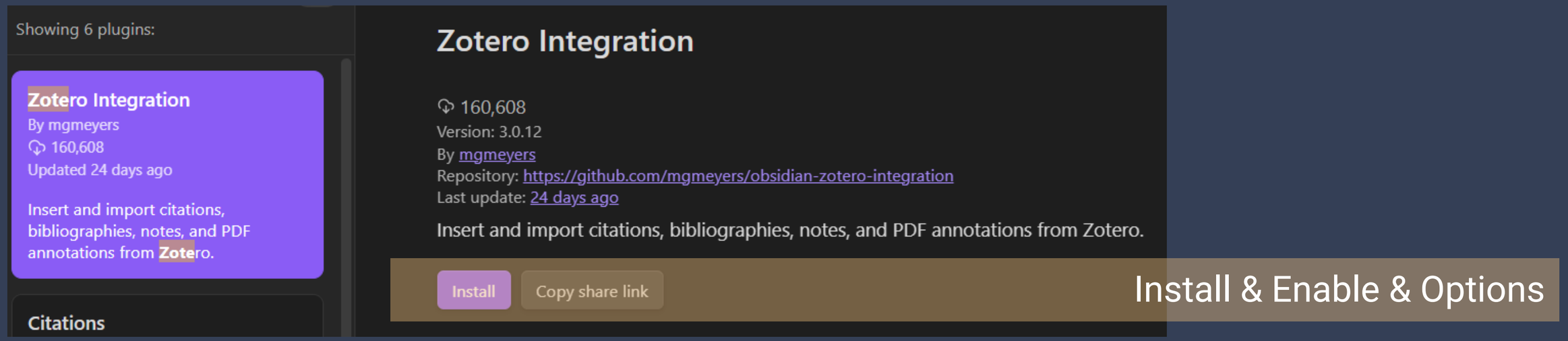




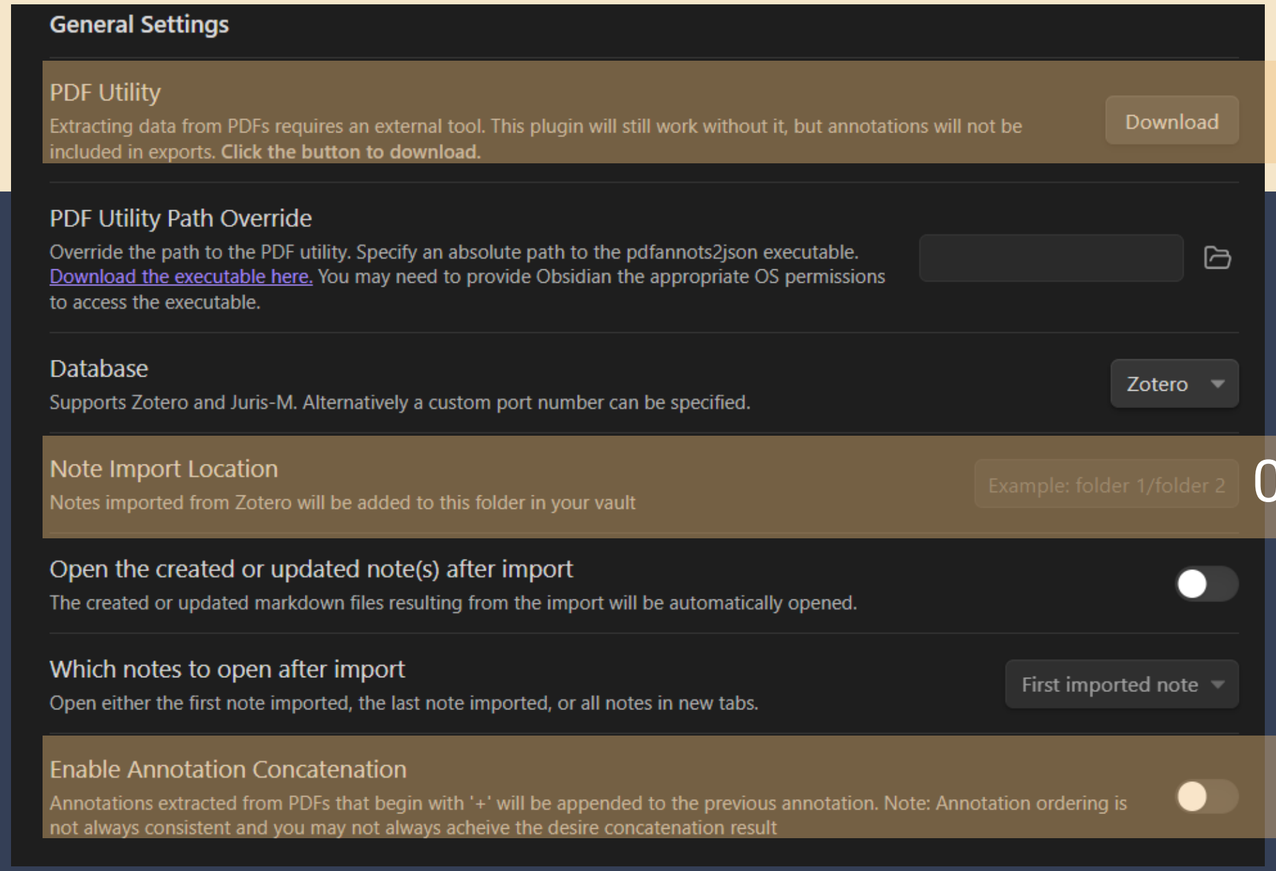
Install & Enable & Options

SETUP: OBSIDIAN

1

Grab the file and do the following:

Obsidian
Version 1.4.16



Download

01.Literature-Notes/

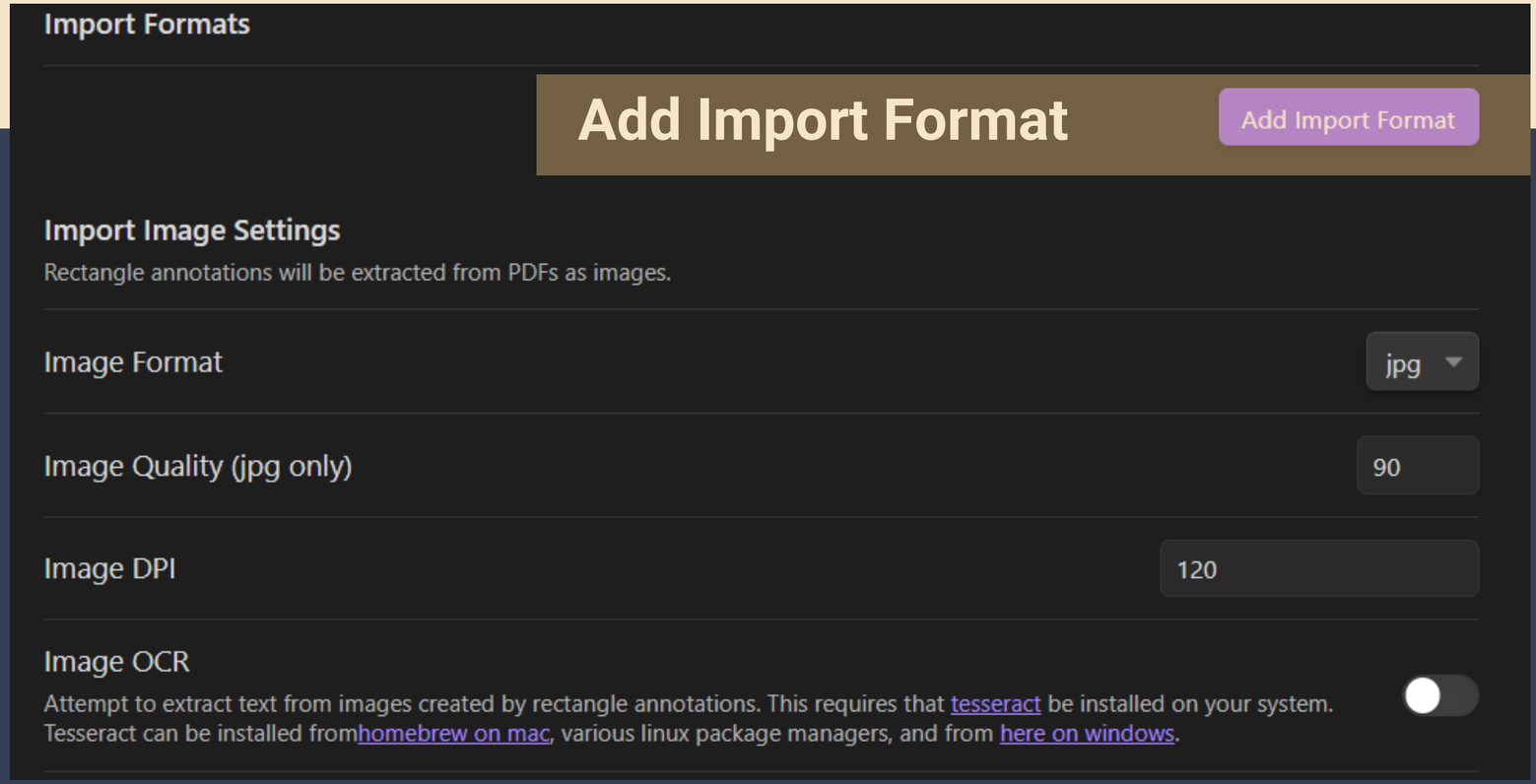
Enable

SETUP: OBSIDIAN

1

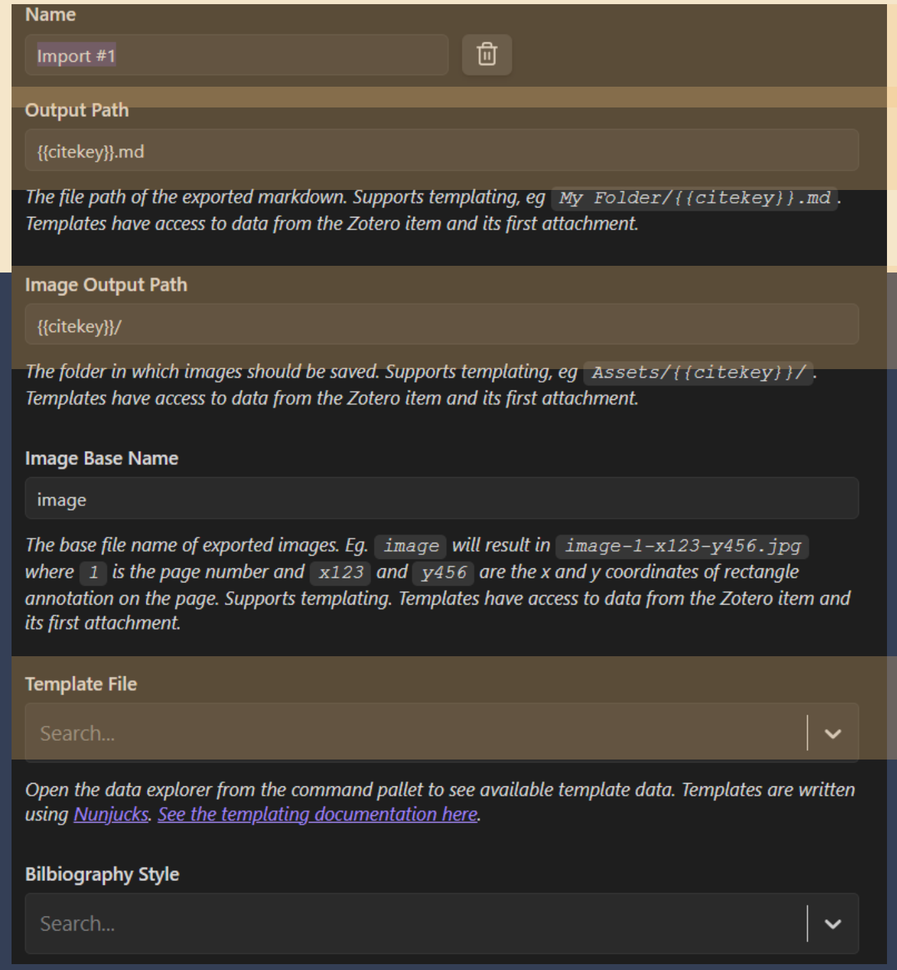
Grab the file and do the following:

Obsidian
Version 1.4.16



SETUP: OBSIDIAN

1



Change name to: Import Zotero

01.Literature-Notes/{{citekey}}/

z.Images/{{citekey}}/

z.Templates/Lit_Note

SETUP: ZOTERO

2

Grab the files and do the following:

Better BibTeX for Zotero

Make Zotero more useful for us LaTeX holdouts

Better BibTeX for Zotero

Zotero Integration

https://retorque.re/zotero-better-bibtex/

File: zotero-better-bibtex-6.7.136.xpi

Tools > Add-Ons > > Install Add-On from File

select xpi file > Enable

INITIAL SETUP SUMMARY

KEEP CALM AND FOLLOW THE INSTRUCTIONS

Obsidian Setup

Download Obsidian
Open Basic Vault (from my folder or from scratch)
Install Community Plugins:

- Dataview
- Zotero Integration *

Zotero Setup *

Download Zotero
Install Better Bibtex Add-On

***If wanted to use Zotero Integration with Obsidian (highly recommended)**

FRAMEWORK

FROM THE REFERENCE TO YOUR PAPER

PHASE 01: SELECT AND COLLECT

- Select papers from different sources
- Decide when to read them
- Use a tag system that make it easier to know what to read when you are ready!

PHASE 02: READ AND HIGHLIGHT

- Read paper
- highlight and comment in Zotero
- Extract annotation
- Go to Obsidian and Import notes from Zotero to your vault
- Write quick summary of the paper (3 sentences +/-)

PHASE 03: PROCESS YOUR NOTES AND FIND INFO

- Go through your notes and extract important information using links
- Write additional comments
- Link your new knowledge to your old knowledge.

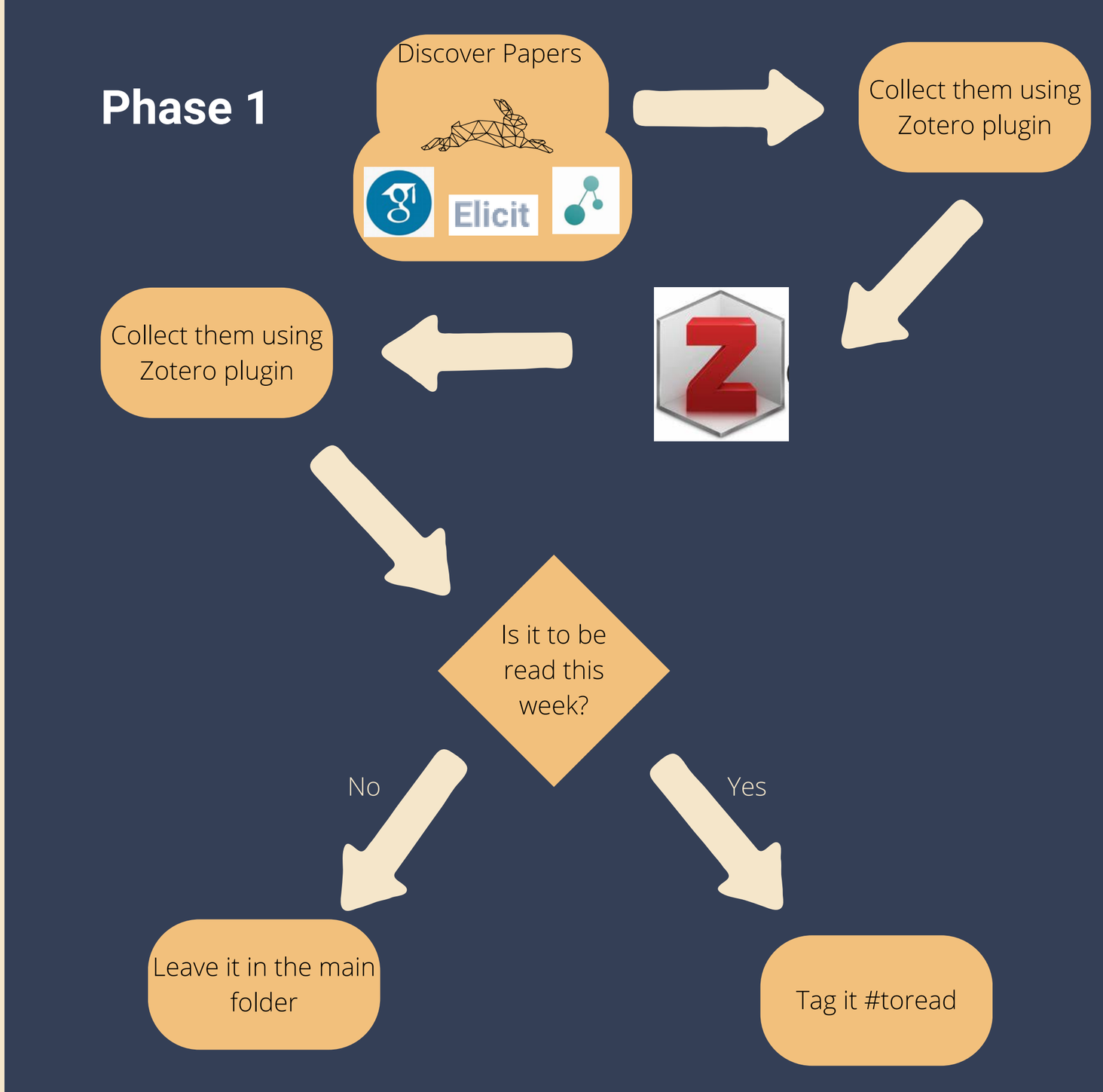
PHASE 04: CONNECT AND WRITE

- Go through your notes and see the similarities and differences between your ideas.
- Link more ideas
- Create Maps of Contents, or Writing Prompts to connect those ideas together in a text.
- Export to Word or Latex

RESEARCH PAPERS WORKFLOW

Phase 1:

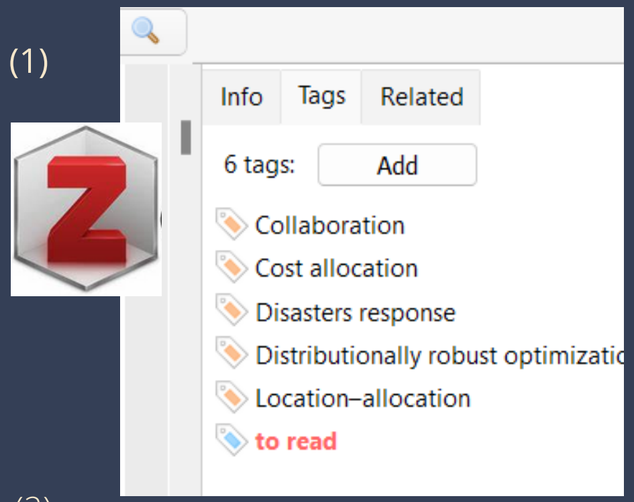
1. Select Papers from different sources (Research Rabbit, Elicit, Connected Papers, Google scholar, Review Papers...)
2. Add paper with PDF to your Zotero
    a. Use of Zotero plugin is optional but highly recommended
3. Add paper to the main folder, don't try to categorize it right now.
4. Decide if paper should be read now or later.



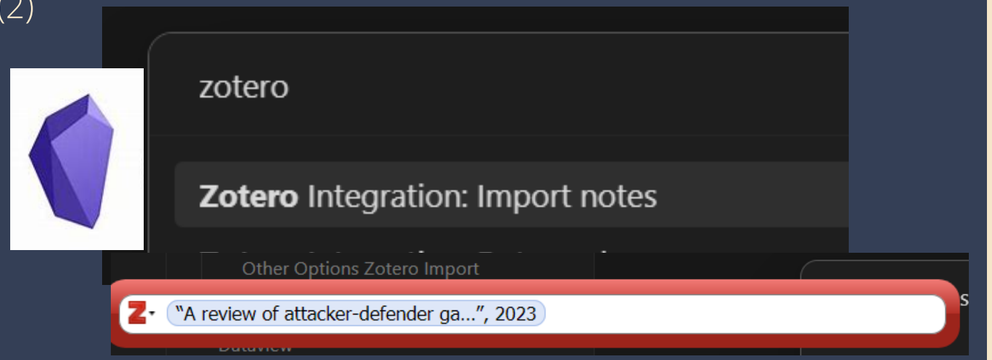
NOTETAKING WORKFLOW

Phase 2

(1)



(2)



Phase 2

#toread Tag (1)

Skim the paper

Is it relevant?

Yes

Read the paper

Highlight and comment

Send it to Obsidian (2)

No

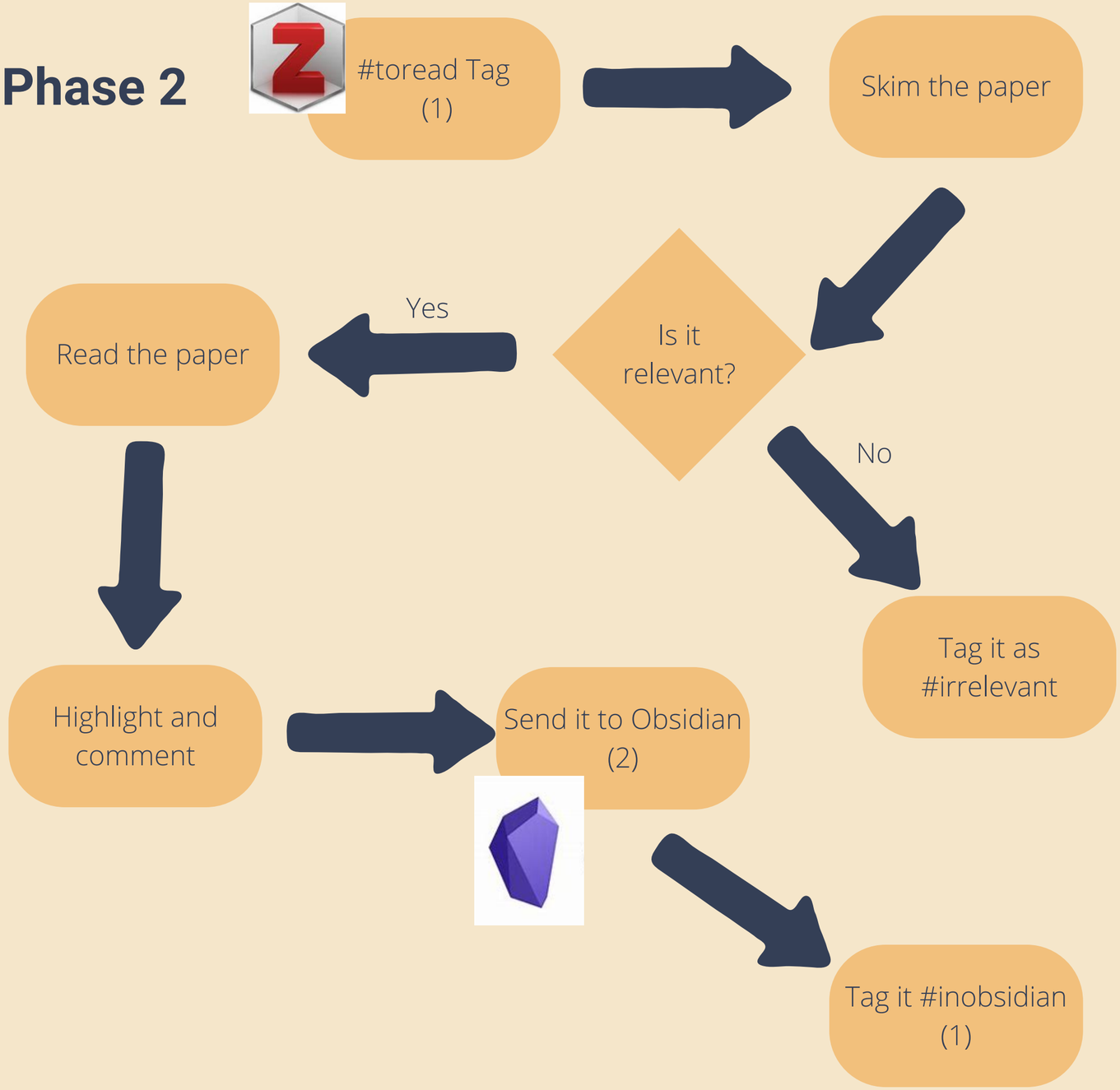
Tag it as #irrelevant

Tag it #inobsidian (1)

NOTETAKING WORKFLOW

Phase 2

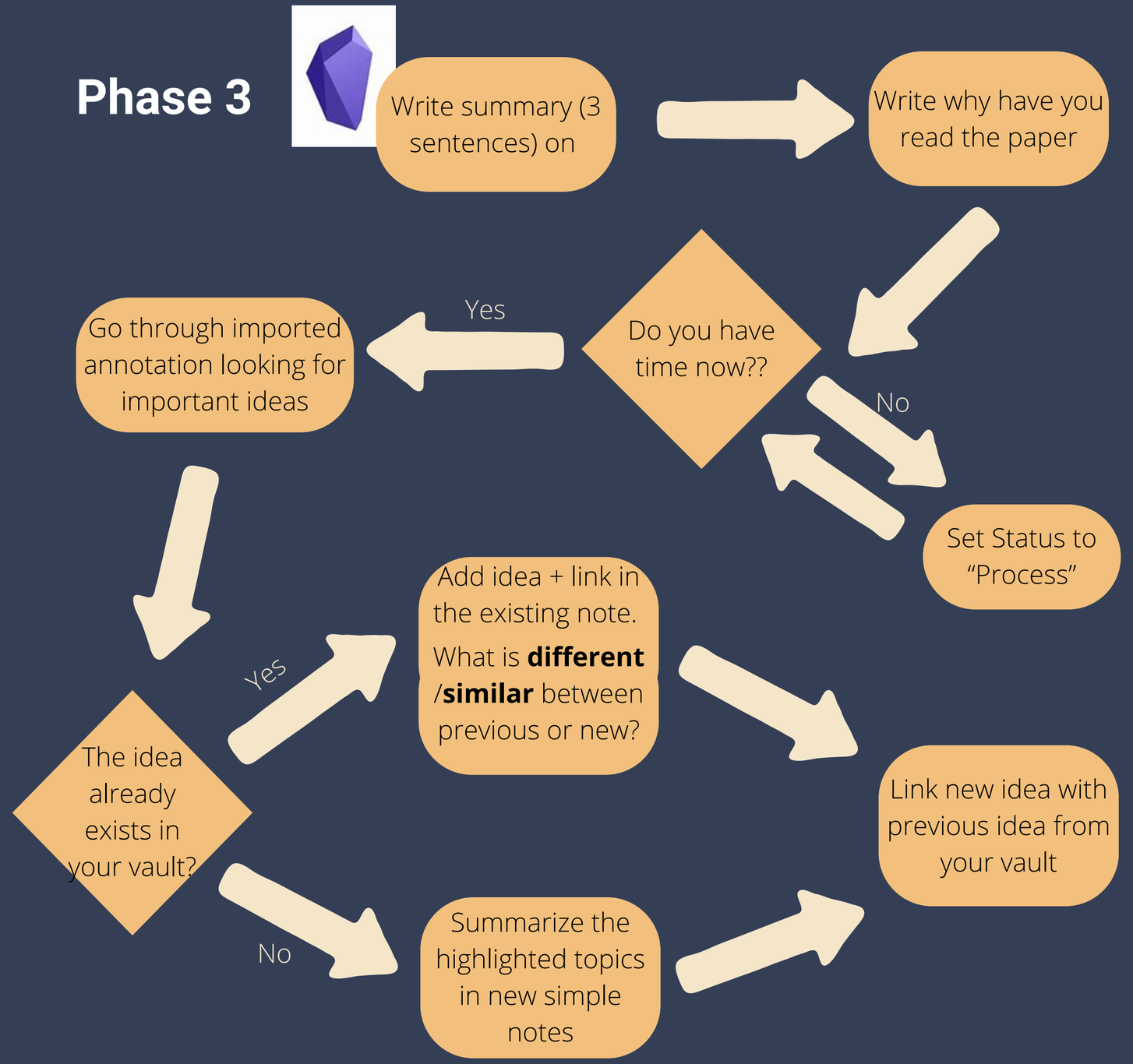
- Skim paper - is it worth it?
- Read, Highlight and comment the paper (in Zotero*)
- Add Note from Annotation in Zotero*
- Send it to Obsidian using Zotero Integration Plugin* or copying and pasting.
- Delete #toread tag, and tag paper as #inobsidian so you don't wonder again in the future if you've taken notes from it yet (in Zotero*)



PROCESSING NOTES WORKFLOW

Phase 3

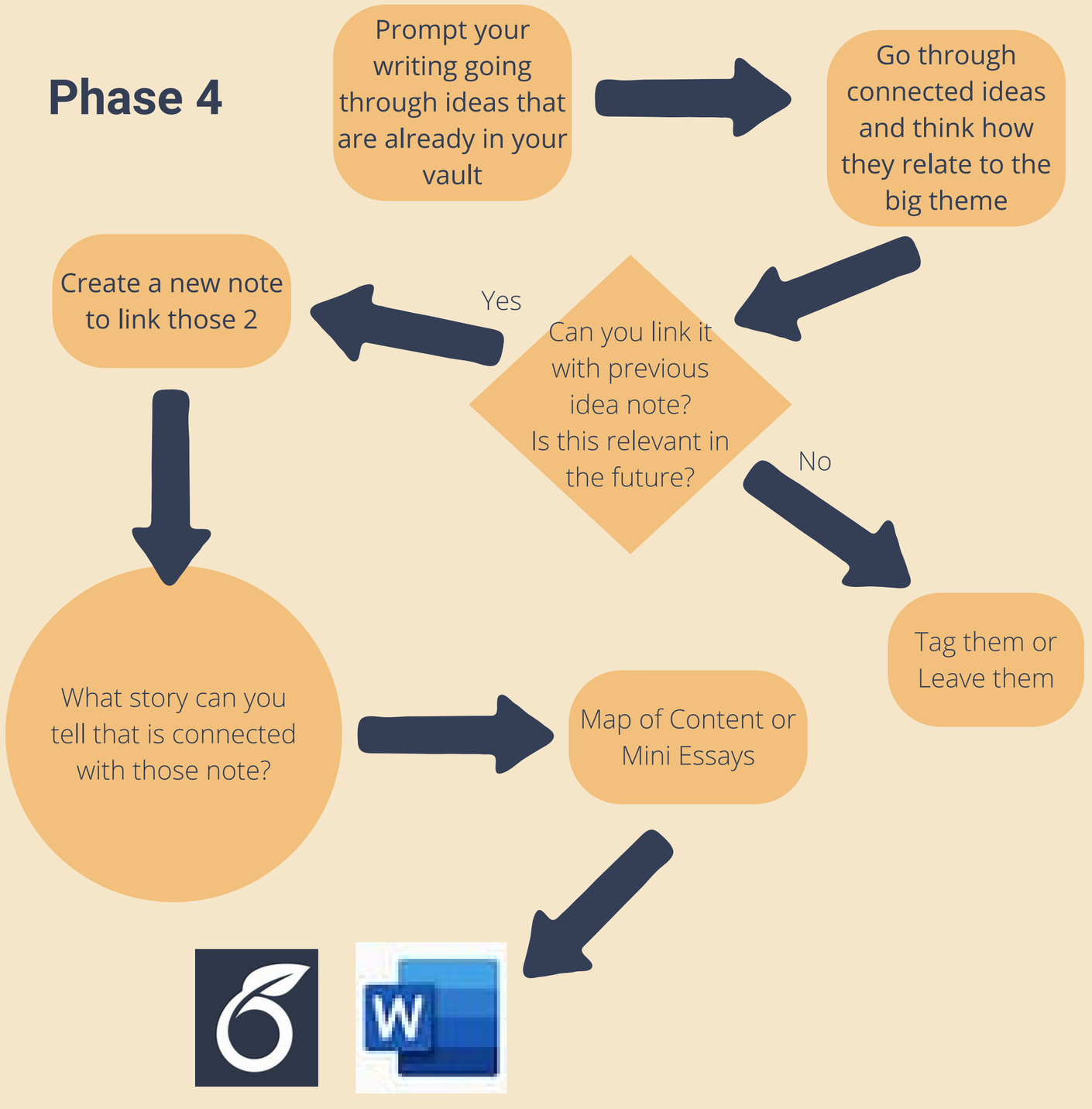
- Go through your notes and extract important information using links
- Write additional comments
- Link your new knowledge to your old knowledge.



NOTETAKING WORKFLOW

Phase 4

- Go through your notes and see the similarities and differences between your ideas.
- Link those ideas
- Connect ideas together in a text.
  - Maps of Concepts- Add all the ideas that are connected in one note, as a “Table of Contents”
  - Writing Prompts - connect ideas in form of text with references.
- Export to Word or Latex



QUERIES + DATAVIEW

FROM THE REFERENCE TO YOUR NOTES - A GLIMPSE ON THE POSSIBILITIES

Papers Summary - Lit Review Tool

DQL, JS and Inlines - Dataview (blacksmithgu.github.io)

List of papers

List papers that are connected with a specific tag or topic (any metadata you used)

File (3)	Main-Focus	Year
hunt2023ReviewAttackerdefenderGames	review	2023
bakker2020MultiGameModelingCounterSmuggling	model	2020
amon2023ExploringHeterogeneityFarmers	data	2023

List of papers with a specific Tag (Game-Theory AND Terrorism)

- hunt2023ReviewAttackerdefenderGames

Open To-dos

I can add todos into my daily tasks and show them here in one list.

2023-11-16 (1)

- [ ] I have that doubt I need to answer

Timeline

An example timeline displaying one dot per source note I have added on that day. It gives me an overview of how much i have read. Just as a motivation. (You might need to step back to Dec 2022, to see any "action").

Nov 2023 TODAY

SUN	MON	TUE	WED	THU	FRI	SAT
29	30	31	1	2	3	4

QUERIES + DATAVIEW

FROM THE REFERENCE TO YOUR NOTES - A GLIMPSE ON THE POSSIBILITIES

Research Diary

"tag:#research-diary"

2023-11-16

#research-diary I did that today.

Daily_Notes

#research-diary

Citations from Outlines

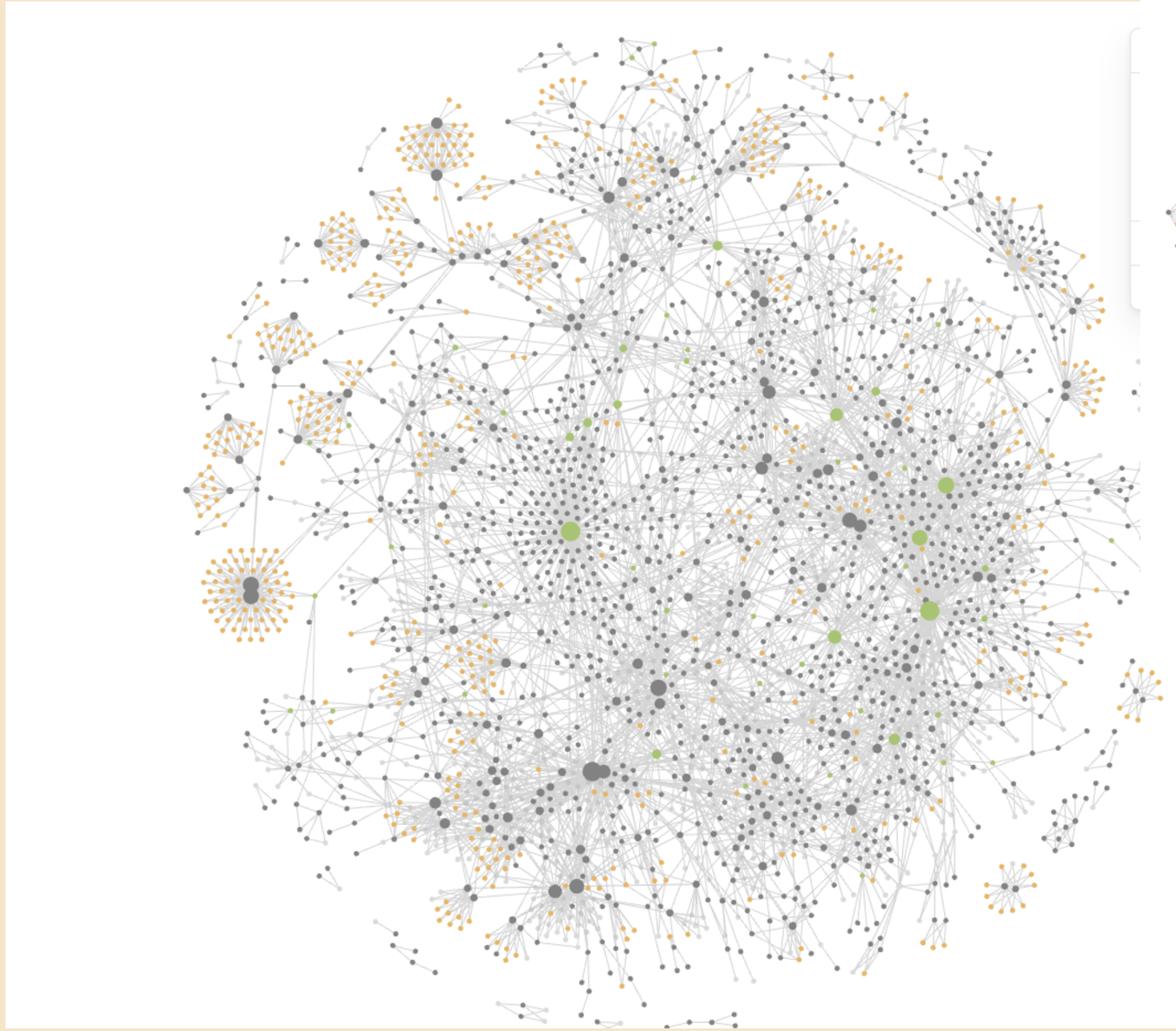
1. Creating Citations from your Outlines

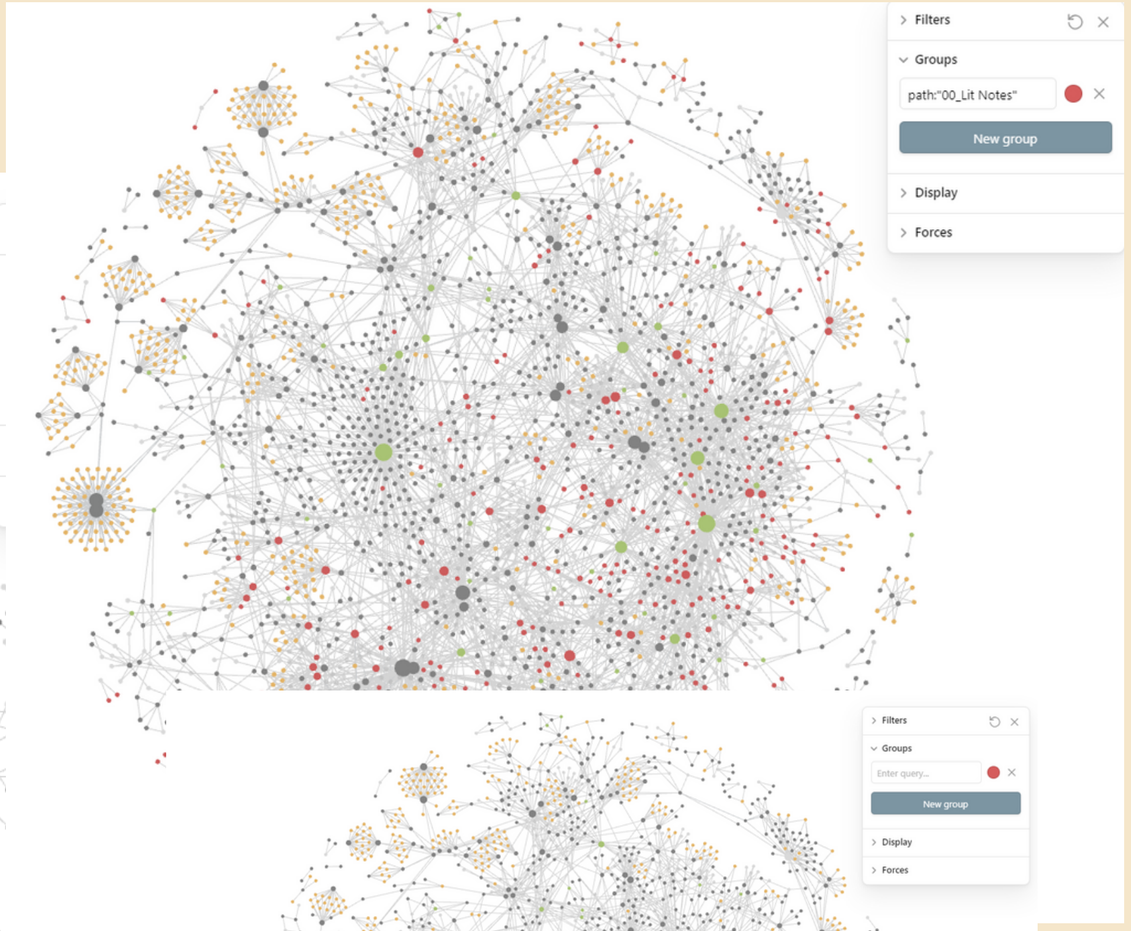
Template for pulling all citations from the "Example Essay" from the 01.Literature-Notes" folder that I reference in this note.

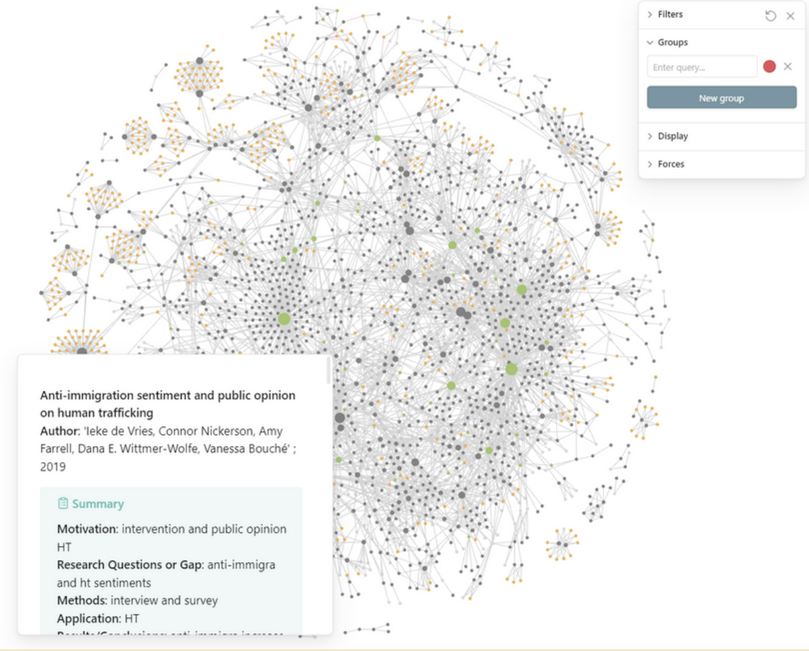
File (2)	DOI
hunt2023ReviewAttackerdefenderGames	10.1016/j.ejor.2023.04.009
amon2023ExploringHeterogeneityFarmers	-

This allows you to copy paste a list of referenced DOIs.
Paste your DOI list to Bibtex to generate a list of citations in the correct format.

GRAPHVIEW




Filters
Groups
path:"00_Lit Notes"
New group
Display
Forces


Filters
Groups
Enter query...
New group
Display
Forces
Anti-immigration sentiment and public opinion on human trafficking
Author: 'Ieke de Vries, Connor Nickerson, Amy Farrell, Dana E. Wittmer-Wolfe, Vanessa Bouché' ; 2019
Summary
Motivation: intervention and public opinion HT
Research Questions or Gap: anti-immigra and ht sentiments
Methods: interview and survey
Application: HT

Q/A

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