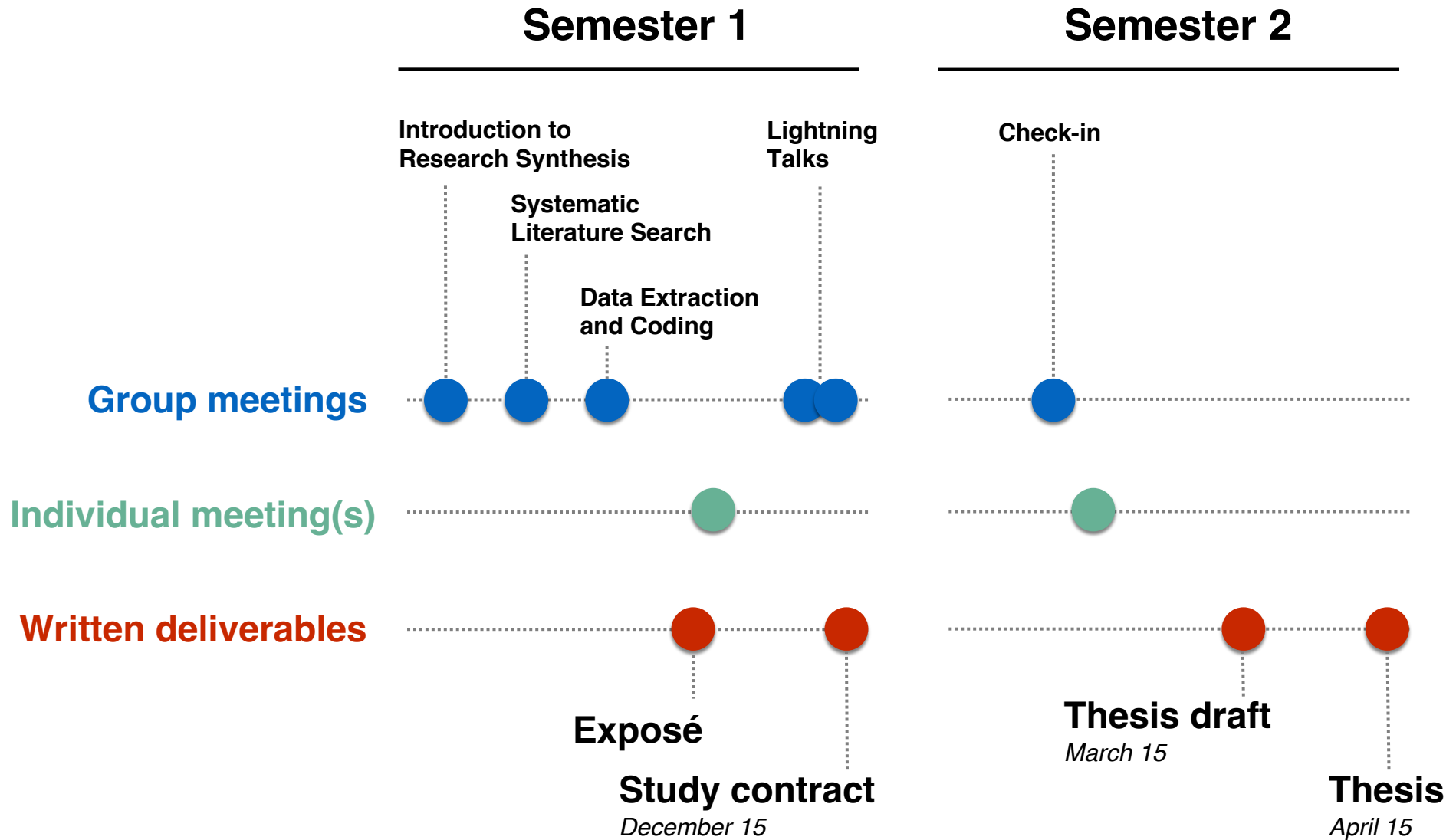


Systematic Literature Search

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Timeline



Agenda

1. Review past session (15 min)
2. Systematic literature search (30 min)
3. Exercise (40 min)
4. Next steps (5 min)

Systematic Literature Search

Finding resources for Lit Search @ UB



The image shows the homepage of the University of Basel library website. At the top left is the logo of the University of Basel, consisting of a stylized starburst icon and the text "Universität Basel" and "Universitätsbibliothek". Below the logo is a teal navigation bar with the following menu items: "Service", "Recherche", "Fachgebiete", "Sammlungen", "Standorte", "Über uns", and "Aktuell". The main content area features a black and white photograph of a person wearing glasses, looking at a stack of papers in a library setting. Overlaid on the bottom of the photograph is the text "Willkommen an der Universitätsbibliothek Basel". Below the photograph, there is a search bar with the text "Suche im Katalog" and a red button labeled "SUCHE IM KATALOG". To the right of the search bar is a section titled "Quick-Links" with a list of links: "> Alle Bibliothekskataloge", "> Digitale Angebote", "> Öffnungszeiten", and "> Registrierung für swisscovery".

Universität
Basel
Universitätsbibliothek

Service Recherche Fachgebiete Sammlungen Standorte Über uns Aktuell

Willkommen an der Universitätsbibliothek Basel

Suche im Katalog

SUCHE IM KATALOG

Quick-Links

- > Alle Bibliothekskataloge
- > Digitale Angebote
- > Öffnungszeiten
- > Registrierung für swisscovery

<https://ub.unibas.ch/>

Search and Citation Databases



WEB OF SCIENCE™

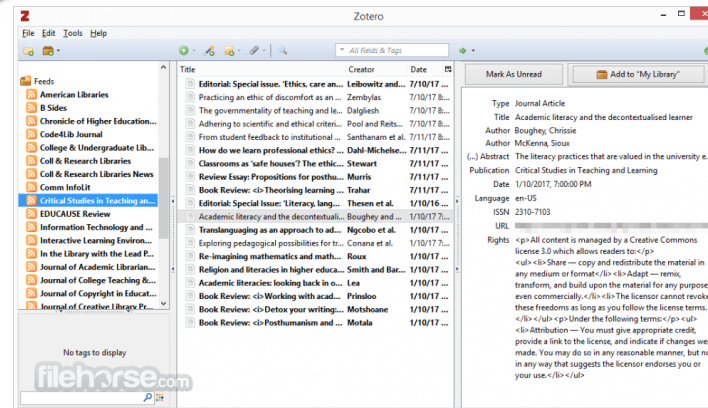


Scopus®

- Field codes (title, abstract, author)
- Logical operators (AND, OR, NOT, NEAR)
- Wildcards (*)
- Thesauri (MeSH terms, Psychological index terms)
- Translate across databases: <https://sr-accelerator.com/#/polyglot>

[see Atkinson & Cipriani \(2018\)](#)

Useful tools for systematic literature search



Exercise

1. Write down your topic in 1 sentence
2. Write down a few keywords to be used in a database search
3. Define inclusion/exclusion criteria
4. List database(s) to be searched
5. Conduct search and save results
6. Download at least one paper and save in reference manager (Zotero)

To do list (until Oct 22nd)

- Familiarize yourself with several databases (PsychINFO, WoS, PubMed, Scopus) and [Zotero](#)
- Write a short draft version of an Exposé detailing 1) a specific research question, 2) background knowledge and key literature, 3) proposed methods, and 4) expected results (including how you would present these)