

Austrian Network for Higher Education

ACADEMIC SKILLS

Class 2

B_BCi 2020, Group 1 Wintersemester 2021

Melanie Hense, BA melanie.hense@fhwn.ac.at Institute for Market Research & Methodology

Course Teachers: M. Hense, B. Zrim, S. Maurer, T. Snydal, V. Unger BBCI Academic Skills WS 2021 Author of the slides: K. Dobernig (first and main author), B.Zrim (second author) Slides have slightly been adapted/ extended by M.Hense

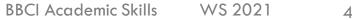


Class 1 (Sep. 10)	Research, types of literature
Class 2 (Sep. 16)	Research question, citing, search protocol
Class 3 (Sep. 17)	Literature research (plenary session held by the Library)
Class 4 (Oct. 7)	Reading, paraphrasing, literature analysis table
Class 5 (Oct. 14)	Literature Review, process, structure
Class 6 (Oct. 21)	Reasoning, writing style
Class 7 (Nov. 5)	Abstract, research proposal
Class 8 (Dec. 7)	Feedback



After Class 2 you should be able to...

- define a research question
- complete a literature search
- **produce** a literature search protocol
- **apply** referencing in accordance with the Chicago Manual of Style





Recap ullet

- Research topic •
- **Research** question ullet
- Literature search •
- Search protocol
- Referencing

AGENDA







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Is this literature source suitable for your literature review? Why? Why not?



...Newspaper, therefore...













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Is this literature source suitable for your literature review? Why? Why not?



...Magazine, therefore...

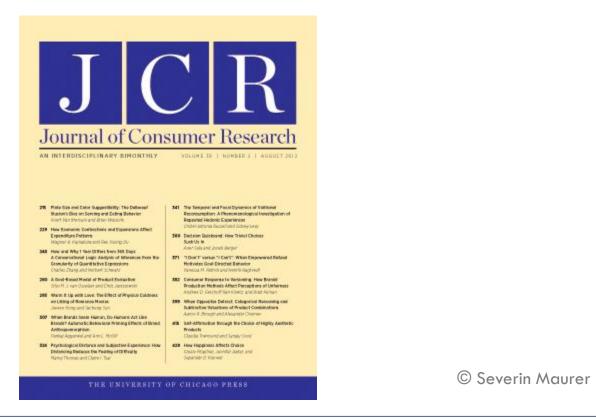
















Is this literature source suitable for your literature review? Why? Why not?



...Academic Journal, therefore...



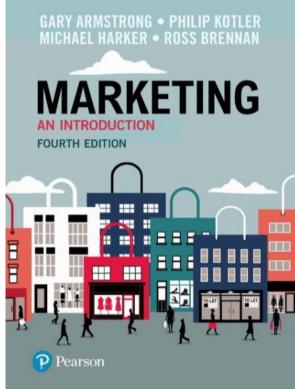






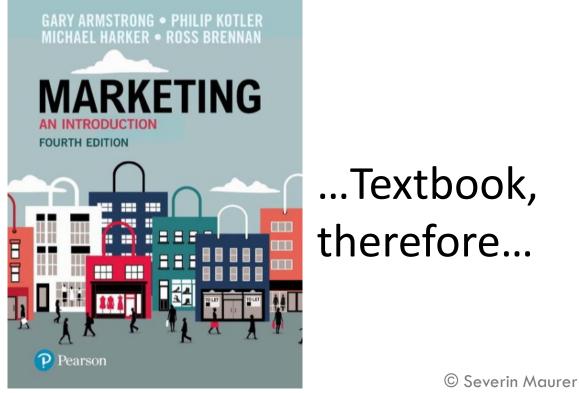
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Is this literature source suitable for your literature review? Why? Why not?





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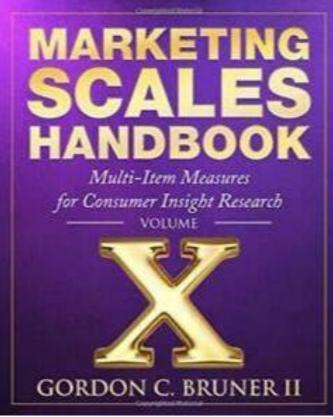






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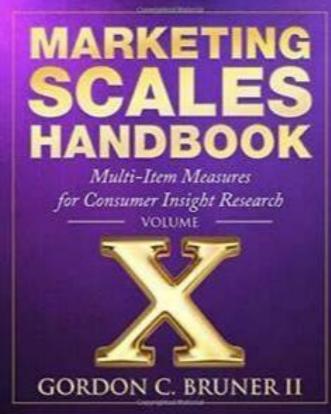
Is this literature source suitable for your literature review? Why? Why not?





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Is this literature source suitable for your literature review? Why? Why not?

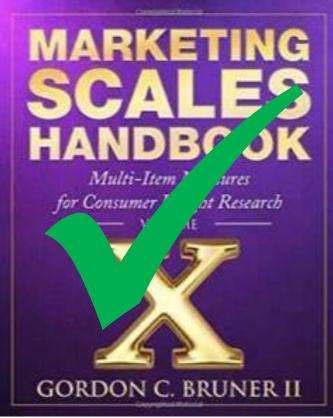


...Handbook, therefore...



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Is this literature source suitable for your literature review? Why? Why not?







Is this literature source suitable for your literature review? Why? Why not?

PhD Thesis

(Part I - Introduction and Appendix) (*)

A Process-Based View of Business Model Dynamics: An exploratory study

Sérgio André Cavalcante

Aarhus University / Denmark

(2011)

(*) Notes:

- 1. The PhD Thesis consists of a collection of Papers 1 to 5, which are available at ResearchGate.
- For those interested in better understanding the research process involved in the development of Papers 1 to 5, please read attached "Part I – Introduction" and "Appendix" of the PhD Thesis.

3. I hope you enjoy reading the texts.





Is this literature source suitable for your literature review? Why? Why not?

PhD Thesis (Part I – Introduction and Appendix)^(*)

A Process-Based View of Business Model Dynamics: An exploratory study

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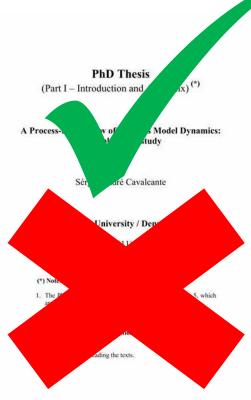
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3. I hope you enjoy reading the texts.

...Thesis = grey literature, therefore...





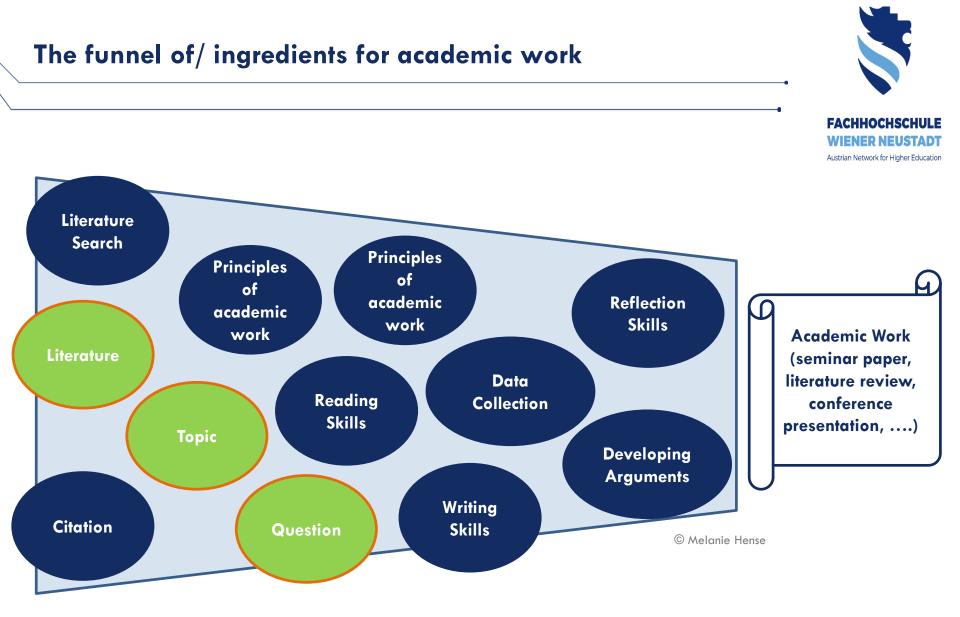








- Questions
- Remarks





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How to find a ... **RESEARCH TOPIC**

Research Topic Class Exercise (Time: 5 Minutes)



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RESEARCH TOPIC

Research Question

LITERATURE SEARCH

A GOOD RESEARCH TOPIC



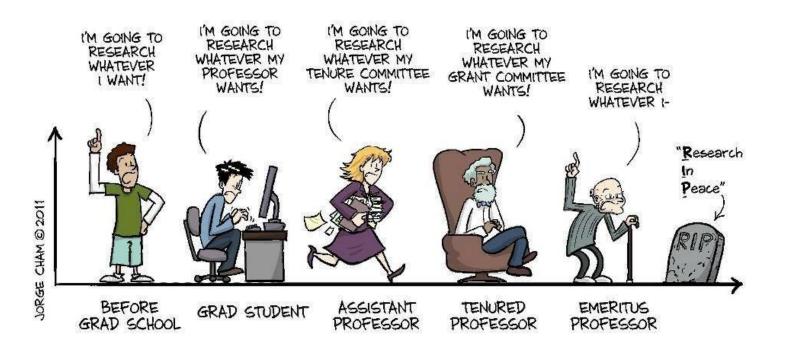
- provides personal motivation and interest
- meets academic requirements of your institution
- can be linked to the appropriate academic theory
- can be completed within the given time and resources
- lies within your capabilities
- is scientifically relevant (research gap, connectivity, social relevance).

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THE EVOLUTION OF INTELLECTUAL FREEDOM



WWW. PHDCOMICS. COM

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A scientific topic can be said to exist when...



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- ... new, as yet unanswered questions are posed.
- ... when questions already dealt with in the scientific literature are answered differently.
- ... when questions that have already been dealt with are answered with the same statements, but the answers are explained by new arguments or with new methods.





- Develop a set of issues or areas that you are interested in (e.g. look at textbooks of previous courses, past Bachelor's papers, the recent business press, etc.).
- Do reading to get some background on the issues.
- Discuss alternatives with potential supervisors, lecturers, other students, friends or co-workers.

Note: A very helpful guideline on how to find a research topic can be found on edunet: "Literature Review: Developing a research topic" by Bostjan Zrim!



TOPICS TO AVOID



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- too big
- too trivial
- Iacking in resource materials
- depends on the completion of another project or study
- unethical

TOPICS TO AVOID



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- too big
- too trivial > check novelty & impact
- Iacking in resource materials
- depends on the completion of another project or study
- Unethical > e.g. research with children/animals; human experiments during the Nazi era

Research Topic Example



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Rough Topic Area \rightarrow User Motivation of Apps



Rough Topic Area \rightarrow User Motivation of Apps

Need to narrow down the topic!

Which aspects of the topic should be investigated (delimitation of target groups, time periods, effects, etc.)? Should the literature review refer to app use by children or adults? Am I interested in a specific type of apps or apps in general: i.e. fitness apps, game apps or completely different apps? Is it about an intercultural comparison between for instance German and Austrian or younger and elderly app users? Do I want to bring the topic in connection with something else?



Rough Topic Area \rightarrow User Motivation of Apps

More Specific \rightarrow Apps regulating digital availability for work

Even more specific \rightarrow Smartphones make employees more accessible for work purposes. This creates stress and the feeling of "not being able to switch off". Wouldn't an app that helps with regulation and reflection be a good solution?

BUT Why are apps even used at all? Would such an app that aims at changing one's behavior really be a good solution?



Rough Topic Area \rightarrow User Motivation of Apps

More Specific \rightarrow Apps regulating digital availability for work

Even more specific \rightarrow Smartphones make employees more accessible for work purposes. This creates stress and the feeling of "not being able to switch off". Wouldn't an app that helps with regulation and reflection be a good solution?

BUT Why are apps even used at all? Would such an app that aims at changing one's behavior really be a good solution?

Final Topic: Acceptance of a "behaviour changing" app in the context of extended accessibility



- 1) We'll form teams with similar research topics.
- 2) Share the 3 sources each of you have found on your field of research.
- **3) Each of you draws a mind map** of your field of research. Ask yourselfs the following questions:
 - What do I want to find out?
 - How is my topic similar to other topics?
 - How is my topic different from similar topics?
 - What could still change about my topic?
 - What about my topic should definitely stay the same?
 - What is the approximate place of my topic in the research landscape?
- 4) Share your ideas and reflect whether the topic is a) understandable b) well delimited and c) relevant. Please give each other feedback!



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How to formulate a ... **RESEARCH QUESTION**

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YES. YOU NEED A RESEARCH QUESTION



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I will never submit an essay without a research question.
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Every scientific paper = answer to an open question

Therefore - before the topic is elaborated theoretically and/or empirically - a question must be formulated that underlies the topic. The more precise the question, the simpler and more manageable your topic will be.

(Dahinden, Sturtzenegger und Neuroni, 2014)



The research question is the central and most essential element of your literature review.

- ✓ It determines the research approach → A literature review discusses and contrasts aspects of a particular research question.
- \checkmark It guides your literature search
- ✓ It **determines the structure** of your review
- \checkmark It **determines the content** of your review



Characteristics of a research question:

- Specific and focused
- It can be discussed based on academic literature
- It is characterized by a certain complexity that requires
 - \checkmark thorough investigation
 - \checkmark in-depth exploration of related concepts and findings
 - \checkmark contrasting arguments
 - ✓ (empirical research if requested)





What can I ask about?

Contexts, influences, ideas, behaviours, motives, consequences, aptitudes, attitudes,



What/ Which?	Definition of the subject or scope, cause and effect, synthesis	To what extent does Social Media Marketing (SMM) influence customer loyalty? What are the consequences of SMM misinformation? Which impacts does SMM have on employee satisfaction?
Why?	Cause, reason, purpose, aim	Why does Social Media Marketing have a significant influence on potential customers?
How?	Method	How can one use Social Media Marketing effectively in the B2B sector?
Who?	Persons, social groups, institutions	Which different target groups (= who) exist regarding Social Media Marketing in the automotive sector?
Where?	Geographic location, region	How can one use Social Media Marketing effectively in the Middle East?
When?	Time	At which point (= when) is it advisable for companies in the automotive sector to begin actively using Social Media Marketing?

RESEARCH TOPIC

Focus



... aviation industry ... tourism ... the stock market ... "large-scale" Which impacts does terrorism ... Islamist, ... separatistic have on the economy? ... in London geographic ... in Israel --- within a year after 9/11temporal ... over the past 5 years

RESEARCH TOPIC

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basic

The basic literature review summarizes and evaluates the existing knowledge on a particular topic.

Its purpose is to produce a position on the state of that knowledge (research thesis).

Usually, it is appropriate for **bachelor's** level work.

advanced

The advanced literature review additionally identifies a **research problem** (**a gap in the current state of knowledge**) and proposes further research.

Usually, it is appropriate for **master's** level work.



BASIC vs. ADVANCED LITERATURE REVIEW

Examples of research questions:

Basic

- Are consumers willing to reward firms for their positive actions? Specifically, is there a positive link between corporate social responsibility behaviors and purchase behaviors?
- How can we spread and sustain innovations in health service delivery and organization?

Advanced

Which inconsistencies, knowledge gaps, and conflicting theoretical predictions exist in our current theoretical and practical knowledge about International Entrepreneurship (IE), and how may they be overcome?





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WIENED NEUS





And when does the question finally fit?

"Essential criteria for assessing questions are their coherence and clarity, but also their answerability within the framework of given, limited (time, financial or similar) resources" (Flick 2017, 140).

Checklist?

Checklist Research Question

And when does the question finally fit?

The research question should...

- open up an interesting approach to the research field
- be workable on the basis of scientific literature
- clearly define what is important and what is not
- relate to a concrete problem or observation
- be relevant in the scientific context
- be answerable within the given framework (feasibility!)



And when does the question finally fit?

Not suitable are...

- Questions that can be answered with Yes/No
- Questions that are so broad that they cannot be answered within the framework of the seminar
- Questions that implicitly raise a multitude of further questions and are thus not well delimited



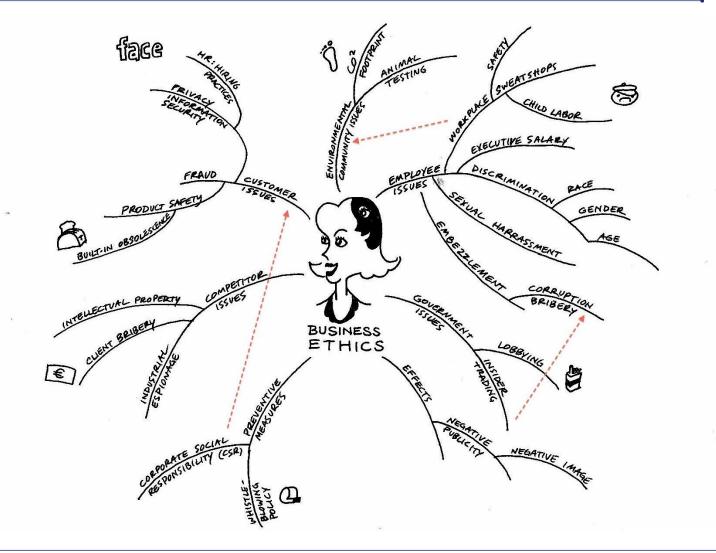


- Identify research questions for sub-topics within your field of research. Bear in mind the gos and no-goes of a research question!
- 2) Reflect on the quality of the research question and give each other feedback.
- 3) Each team member **selects a research question**/ **sub-topic** for their literature review and notes it down.

MIND MAP



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MIND MAP



face University of Applied Sciences Jow does the workplace of textile manufacturers in Bangladesh have to be To what extent can the organized to create a implementation of positive environmental **Corporate Social** 44 and communal impact? **Responsibility reduce** customer issues in the area of fraud and product safety? ETHICS DEBYING What constitutes a B € sufficient "personal benefit" to trigger NEGATIVE INT criminal liability under insider trading precedents in the U.S.?

Exercise - Is the question suitable? (from Berger-Grabner 2016, 60f.)



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Why do women prefer shopping to men?



RESEARCH TOPIC

Research Question

LITERATURE SEARCH

Exercise - Is the question suitable? (from Berger-Grabner 2016, 60f.)



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Why do women prefer shopping to men?



NO! This question contains incorrect presuppositions.



RESEARCH TOPIC

RESEARCH QUESTION

LITERATURE SEARCH

Exercise - Is the question suitable? (from Berger-Grabner 2016, 60f.)

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Why do traders not manage to bind other customers to their business?



RESEARCH TOPIC

RESEARCH QUESTION

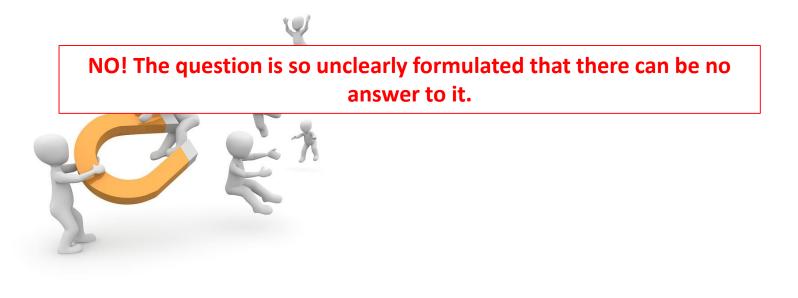
LITERATURE SEARCH





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Why do traders not manage to bind other customers to their business?



RESEARCH TOPIC

Research Question

LITERATURE SEARCH





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Why do younger people prefer to shop online when many older people also like to order online?



Exercise - Is the question suitable? (from Berger-Grabner 2016, 60f.)



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Why do younger people prefer to shop online when many older people also like to order online?







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Is active customer retention an appropriate approach to customer relationship management in retail?



RESEARCH TOPIC

Research Question

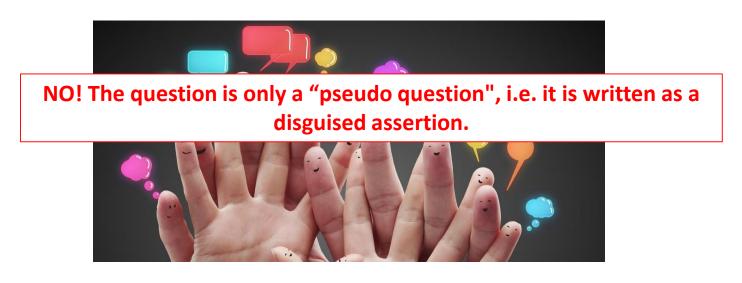
LITERATURE SEARCH





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Is active customer retention an appropriate approach to customer relationship management in retail?



RESEARCH TOPIC

Research Question

LITERATURE SEARCH





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How can household waste separation, which is so important for the environment, be increased?



RESEARCH TOPIC

Research Question

LITERATURE SEARCH





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How can household waste separation, which is so important for the environment, be increased?



RESEARCH TOPIC

Research Question

LITERATURE SEARCH

RESEARCH TOPIC

...is too general.

... is contradictory.

...is influencing, tendentious.

... is not sufficiently limited.

... is a yes / no question.

... is not (economically) relevant.

... contains incorrect presuppositions.

...cannot be researched or answered.

... is not based on current literature.

... is a pseudo question.

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The research question...

...differs from topics of similar papers already written.

...is mainly formulated in W-questions.

...is researchable and answerable within the given timeframe and your capabilities.





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Summary

 (\mathfrak{S})



"Feasibility check

Rough literature search → Question check with criteria from previous slides → Specific literature search → sufficient Literature of appropriate quality is available → Check=question can be addressed

If not \rightarrow other question



Topic: Acceptance of a "behaviour-changing" app in the context of extended accessibility

Could potentially be even more specified \rightarrow employees in lower Austria (mind. 20h/week) to regionally narrow down the research^{*}

Research question: What factors influence the willingness to use an app, in particular one that is supposed to change one's own behaviour?

Which motivators and barriers influence the general willingness to use apps? To what extent does an app, which is supposed to intervene in one's behaviour, ginf acceptance with regard to the regulation of one's own reachability?

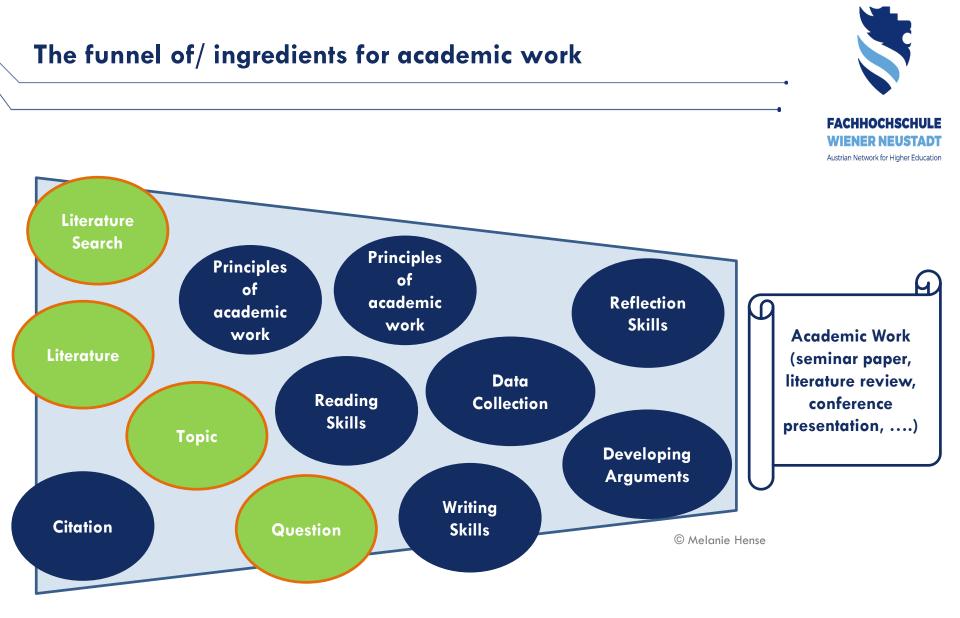
*Note: regional delimitation is not necessarily necessary / not always purposeful.



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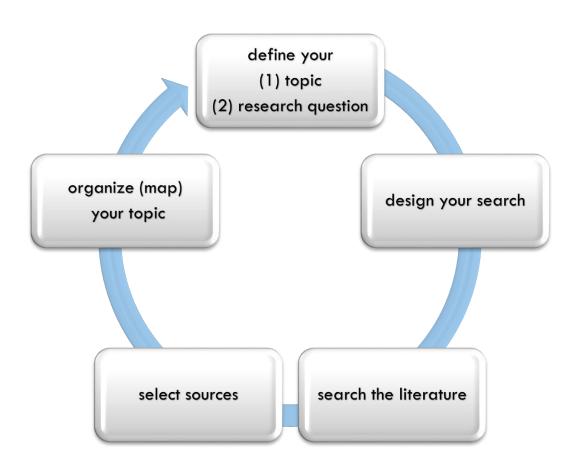
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Next step ... DESIGN YOUR LITERATURE SEARCH



LITERATURE SEARCH PROCESS









The key purpose of your literature search is to identify sources relevant to your topic.

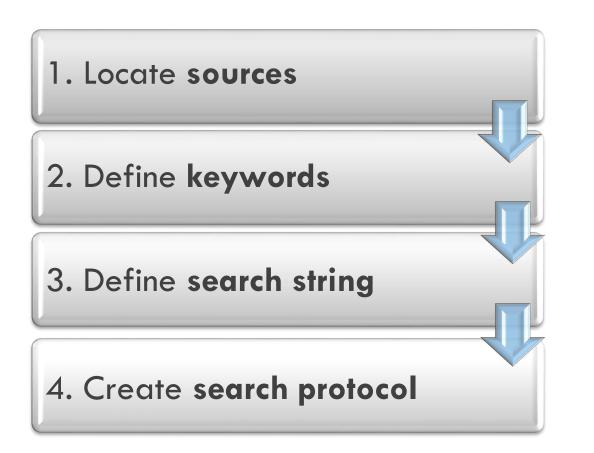
BUT: You cannot search what you do not know. First, you should gain a sound understanding of your subject.

Therefore, at the beginning:

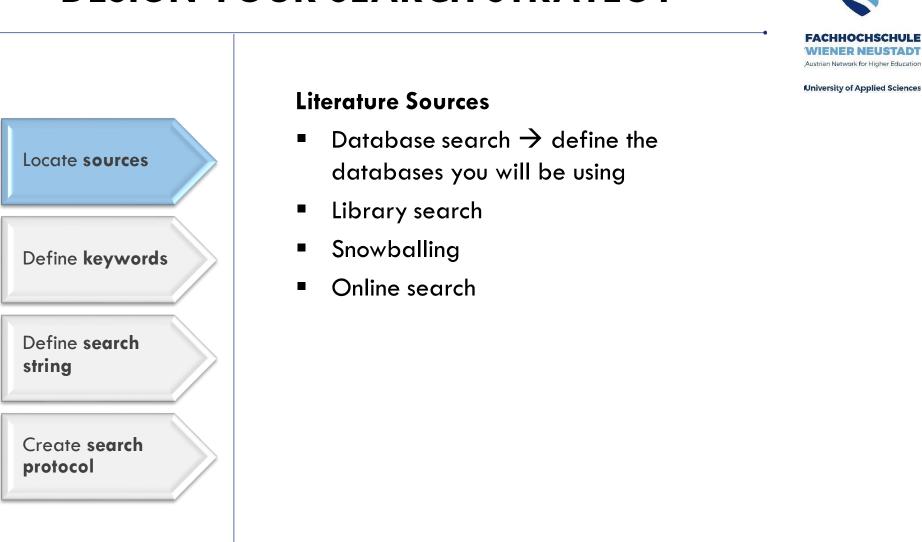
- You may be uncertain about the focus until you have read enough.
- Your search and review of articles is **exploratory**.

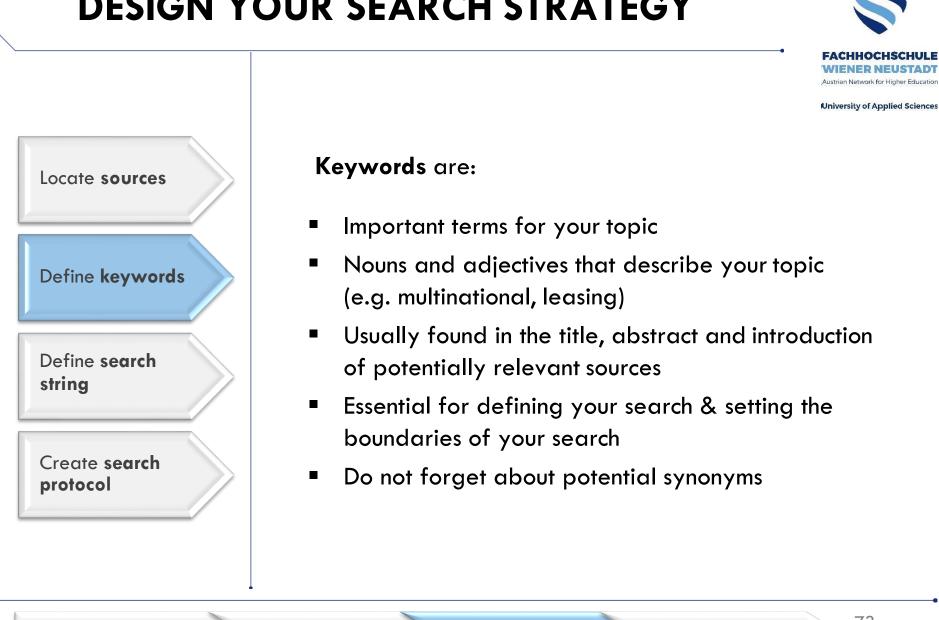
DESIGN YOUR SEARCH STRATEGY

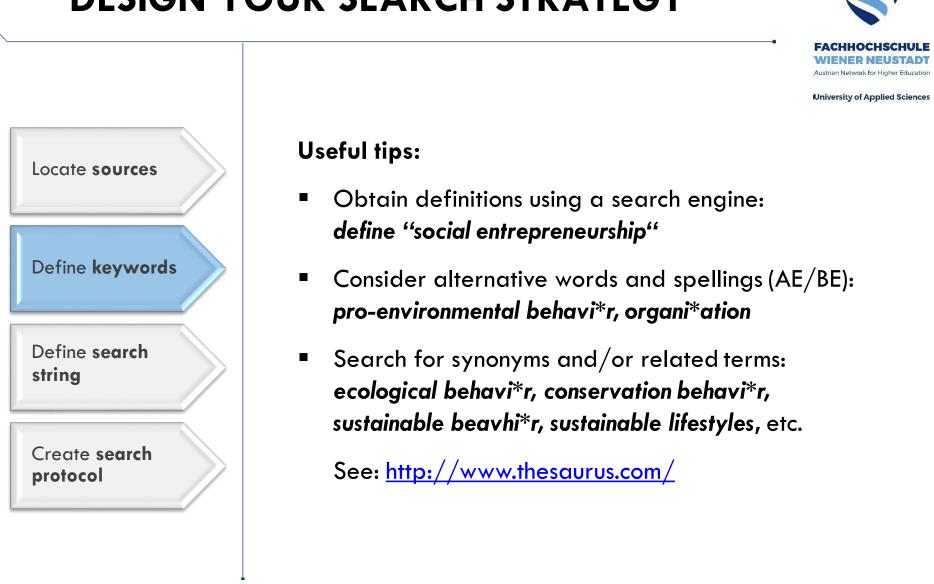




DESIGN YOUR SEARCH STRATEGY

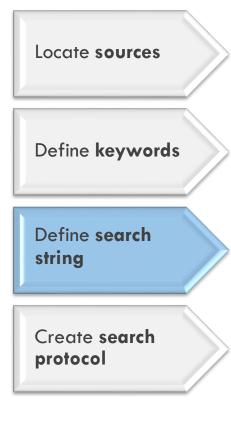








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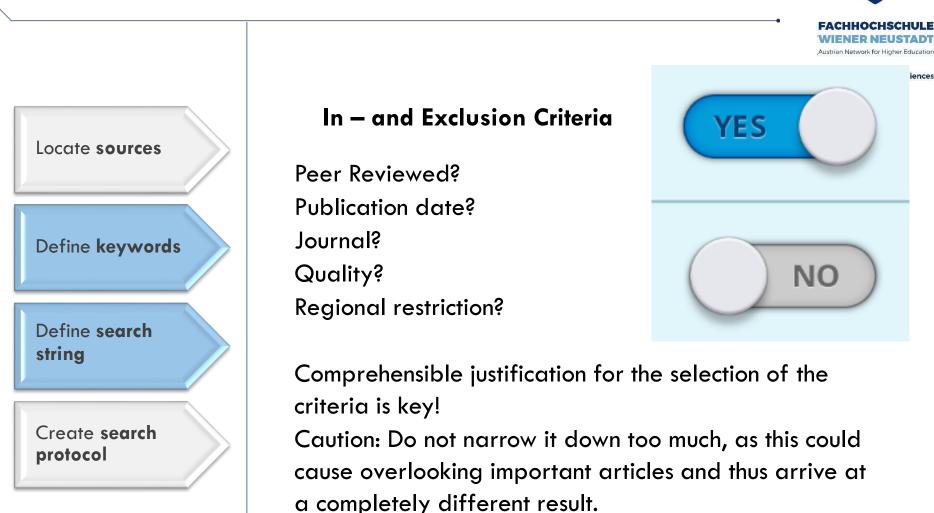


Search String

Combine keywords into one or more search strings using Boolean operators. Example: "multinational company" **and** "joint venture".

NOTE:

Different catalogues, databases and search engines may have slightly different Boolean operators. Hence, check the help menu for details.



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LITERATURE SEARCH



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Locate **sources**

Define **keywords**

Define search string

Create search protocol

Search Protocol to track your search

- Why?
- \checkmark Avoids repeating the same research
- Helps to find your results more easily at a later time
- ✓ Systematic Documentation = Basis of a transparent method → see definition of a literature review:
 [...] utilizes explicit and transparent methods to perform a thorough literature search [..]
 (Briner und Denyer 2012, 112).

RESEARCH TOPIC

Research Question

LITERATURE SEARCH

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Locate sources	
Define keywords	
Define search string	R c
Create search protocol	S

Search Protocol

- Use an **Excel sheet** to track your search string
- Only include sources that are relevant for your paper
- Also useful for documentation of quality
- Will be submitted along with your paper

Research Question: How does social media usage within organizations change traditional communication and cooperation procedures among employees?

Literature source	Keywords	Link	Title	Author(s)	Year	Bibliographic Entry
Science Direct	"social media usage"	https:// <u>www.scie</u> ncedirect.c om/science/artic le/pii/S03 787206173071 52?via%3 Dihub	Understandin g the impact of social media usage among organizations	Tajudeen, F.P.	2017	See citation guide!

RESEARCH TOPIC



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Does the source address your topic?

Journal articles:

- Determine if the title addresses your topic (is it relevant?).
- If the title is relevant, read the abstract and keywords.
- Search for a literature review of your topic.
- Books:
 - Read the table of contents for relevant titles and subtitles.
 - If there is anything relevant, scan the section.

Scan the bibliography of relevant articles and book sections for potential sources (**snowballing**).

Example Master Thesis Melanie

The selected publications are mainly based on the following criteria:

- ✓ Publications in **academic journals**, mostly peer-reviewed
- ✓ **Time Frame:** Publications from 2010 to 2020, focus on most recent publications
 - ✓ As the paper's topic is very contemporary, the focus was put on state-of-the art literature from 2010 to 2020. 2010 was chosen as this is roughly the time when smartphones and hence apps started evolving (CITATION MISSING). The App Store by Apple was ,according to reports, only launched in 2008. Also the Android Market, later renamed to Google Play, was launched between 2008 and 2011 (CITATION MISSING).
- ✓ **Language:** English & German
- ✓ **Literature Databases,** mainly:
 - ✓ Springer Link
 - ✓ Science Direct
 - ✓ Ebsco Business Source Complete
 - ✓ Emerald Insight

The following publication formats were in exceptional cases also considered to be relevant for research, but are not peer reviewed journal articles or similar:

- Reports (public institutions, interest groups, research institutions)
- ✓ High quality grey literature, especially research results of previous research projects of the Chamber of Labour of Lower Austria and other organizations, serious consulting firms, as well as publications of public authorities

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Example Master Thesis Melanie

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Table 1: Keywords used for the Literature Search

"app" or "application" or "app*"	"acceptance"		
"motivation"/"motiv*"	"Consumer Decision Journey" or "Kotler"		
"usage"	"technology acceptance model"		
"decision" or "consumer decision process"	"marketing decision making"		

Examples of the searchstrings used are " "decision" OR "motiv*" AND "app*" AND "usage" "; " "app*" AND "usage" AND "kotler" "; " "motivation" AND "app*" AND "usage" AND "technology acceptance model" " and " "Consumer Decision Journey" AND app* AND usage". When searching for appropriate literature, it was ensured that almost all potential synonyms of the words used were included to receive the best outcome possible and mainly peer-reviewed articles published in academic journals were taken into consideration.



Class Exercise (Time: 15 Minutes)

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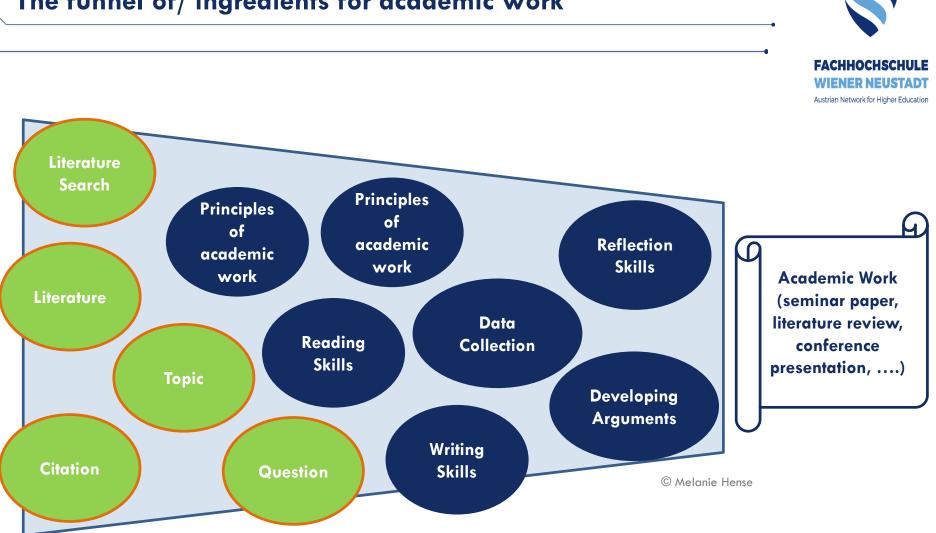
Write down first ideas on keywords, search-strings & in- or exclusion criteria for your research topic!

RESEARCH TOPIC

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REFERENCING

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The funnel of/ ingredients for academic work

In academic writing, references to the work of others are included in two places of the document:

(1) in the main body of the text (in-text citations)

(2) in the bibliography at the end of the paper

(3) NOTE: do not (apart from the exemptions stated in the citation guideline) use footnotes

It is standard practice in academic papers to **provide references** more often than you may think is necessary.

WHY DO WE REFERENCE?

- to acknowledge and show respect for other researchers' contributions to the field
- to provide justification and support for your assertions and arguments
- to compare, contrast and evaluate the work of others in the field
- to **illustrate your understanding** of the subject matter by demonstrating that you have read widely and are able to select relevant information to contextualize your own work
- to enable readers to track down your sources texts easily if they wish to find out **more information**
- to allow the **accuracy** of your work to be checked
- to avoid **plagiarism**

PLAGIARISM

to plagiarize:

- to steal and pass off (the ideas/words of another) as one's own
- to use (another's production) without crediting the source
- to commit literary theft
- to present as new and original an idea or product derived from an existing source
- Recycling of one work for several courses/programmes of study (Merriam-Webster Online Dictionary)

Plagiarism is an act of fraud. It involves stealing intellectual property and lying about it afterwards. Consequence: Assessment is declared invalid; academic title revoked

Please be aware that your papers will be checked for plagiarism.



Report evaluator in Ridley, Diana. 2009. The Literature Review: A Step-by-Step Guide for Students. Sage.

RESEARCH TOPIC

Research Question

LITERATURE SEARCH

Referencing

WHEN DO WE REFERENCE?

General rules

- Any information that is retrieved from another source has to be referenced.
- Information that is considered to be common knowledge (generally accepted as being true) in the respective field and that springs from the author's own knowledge does not have to be cited → this is generally interpreted rather narrowly.

If you are in any doubt – provide a reference to avoid any risk of plagiarism!

The three most common styles:

- CMOS (Chicago Manual of Style) This is what we use.
- MLA (Modern Language Association)
- APA (American Psychological Association)

Their usage differs among academic disciplines.

- CMOS: Business, History, Fine Arts
- MLA: Humanities (literature, languages, etc.)
- APA: Education, Psychology, Science

CITATION GUIDELINES

Consult the **Citation Guide for Academic Papers** available online.



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RESEARCH TOPIC

Research Question

LITERATURE SEARCH

Referencing

Integral references

Citations in which the cited author's name **has a grammatical function** in the sentence

Non-integral references

Citations in which the cited author's name **is outside the structure of the sentence** and has no grammatical function

INTEGRAL REFERENCES EXAMPLES

INTEGRAL REFERENCE

Kotler (2010, 29) explains that "today, marketing must be understood not in the old sense of making a sale – telling and selling – but in the new sense of satisfying customer needs".

OR

"Today, marketing must be understood not in the old sense of making a sale – telling and selling – but in the new sense of satisfying customer needs", argues Kotler (2010, 29).

OR

"Today, marketing must be understood not in the old sense of making a sale – telling and selling" explains Kotler (2010, 29) and adds that satisfying customer needs has become priority.

REPORTING VERBS IN DIFFERENT DISCIPLINES

say, suggest, argue, claim, point out, propose, think, describe, note, analyze, discuss, show, explain, find, demonstrate, report, suggest, observe, publish, develop, study, etc.

RESEARCH QUESTION



Referencing

According to Thaler and Sunstein (2008, 23), nudges work because they correct for biases and errors in human behavior, which occur when the situation does not support the use of cognitive effort.

In a comprehensive meta-analysis of previous studies, Delmas et al. (2013, 42) found that feedback rendered average energy savings of about 7%.

Scholarly discussions have called for dissolving the dichotomous role of individuals as consumers and citizens and paying more attention to the interaction of personal lifestyles and politics (e.g. Connolly and Prothero 2008; Atkinson 2012; Willis and Schor 2012).

Lifestyle politics in its various forms essentially is "a political commitment to live consistently, according to certain principles within and across societal roles" (Micheletti and Stolle 2010, 16).

DIRECT QUOTATIONS: passages from source material copied verbatim

INDIRECT QUOTATIONS: ideas taken over from source material in condensed or paraphrased form

A reference to the source (author's surname, year, page number) must accompany both direct and indirect quotes.

General rule of thumb:

Direct quotations should account for about 10% of all quotations

The increasing interest of large companies in minorities is exemplified by Estee Lauder which **"targeted African Americans with special product lines designed for darker skin tones" (Kotler 2000, 21).**

Kotler (2000, 21) observes that Estee Lauder "targeted African Americans with special product lines designed for darker skin tones".

- should be integrated harmoniously and enrich the meaning of the text
- omissions should be indicated by an ellipsis: ...
- additions should be indicated by brackets: [xyz]
- mistakes in the original are indicated by [sic]
- When changing the initial letter to capital or lowercase letter indicate that by bracketing the letter [t]he...
- passages copied verbatim longer than 40 words are indented (block quotes)

Refer to the **citation guide** for examples and further instructions.

INDIRECT QUOTATIONS

- Ideas are taken from another sources in a condensed/paraphrased form
- Although not set off by double quotation marks ("), the source MUST be acknowledged.
- The actual wording must differ from original otherwise would be a direct quote and requires ("); otherwise PLAGIARISM!
- In academic papers at FHWN, it is recommended that the page number is provided in the in-text reference, in addition to author's name and year of publication for reasons of better comprehensibility. Indirect

quotations are commonly introduced with phrases such as

- X argues that ...
- As Y **shows** ...
- A recent study by Z reveals that ...

Kotler (2000, 23-25) discusses Estee Lauder's launch of special ranges of cosmetics aimed at African Americans.

In the 1990s, large companies started taking interest in minorities due to rising disposable income in these groups. Estee Lauder, for instance, launched special products aimed at African Americans (Kotler 2000, 29).

Source: https://owl.english.purdue.edu/owl/resource/619/1/

RESEARCH TOPIC

Disciptine	Most frequent forms of reporting verb
Philosophy	say, suggest, argue, claim, point out, propose, think
Sociology	argue, suggest, describe, note, analyse, discuss
Applied linguistics	suggest, argue, show, explain, find, point out
Marketing	suggest, argue, demonstrate, propose, show
Biology	describe, find, report, show, suggest, observe
Electronic engineering	propose, use, describe, show, publish
Mechanical engineering	describe, show, report, discuss
Physics	develop, report, study

Table 7.4 The most frequently used reporting verbs in different disciplines

Source: Hyland, 2004: 27. Reprinted with permission from Ken Hyland, Disciplinary Discourses: Social Interactions in Academic Writing, The University of Michigan Press © 2004.

QUOTATIONS FROM A SECONDARY SOURCE

- Quotations from a secondary source should be avoided.
 - It is only allowed to use a quotation from a secondary source, if the original work cannot be obtained (e.g. because it is old and not accessible).
- You should not cite from a secondary reference as if you used the primary source.
- If you make a direct quotation from a secondary source you have to acknowledge the primary source as well ("**cited in** ...")

The increasing interest of large companies in minorities is exemplified by Estee Lauder which "targeted African Americans with special product lines designed for darker skin tones" (Kotler 2000, 56; cited in Tan 2005, 99).

Note: Kotler is the primary reference contained in a book by Tan (secondary reference). However, the reference list contains only references that you have actually used and in this case the reference used was Tan (2005). Therefore, the reference by Tan (2005) is placed in the bibliography.

When reproducing selected data from a diagram or table, or copying the entire table or diagram, a reference must be made to the source.

		Decision importance		
		Low	High	
Salience and visibility	Low	Organic food Green electricity	Heating devices Household appliances	
	High	Clothing	Cars Solar energy equipment	

Table 2Classification of goods.

Note: adapted from Janssen and Jager (2002).

Further Information: See the citation guideline!

• Only list sources in the bibliography which you refer to in the paper

- Use only English-language sources (foreign-language sources may be allowed by your supervisor, but should be kept to a minimum)
- Your bibliography should consist of **at least 6 relevant academic sources** (2 sources may be relevant grey areas sources)
- You will list **8 sources in total, all of which must be quoted in your paper** (indirectly or directly).
- Examples on how the Bibliographical Entries should be formulated →
 See citation guideline!

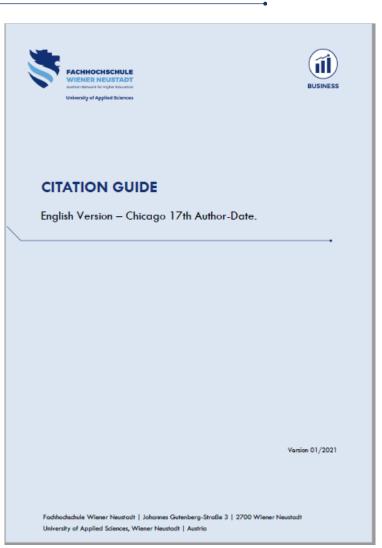
BIBLIOGRAPHY

Ordering & Structuring entries

- Alphabetically by the primary author's surname
- For multiple works by the same author, entries are ordered chronologically by year (from the earliest to the most recent)
- For multiple works by the same author in the same year, use 'a', 'b', 'c', etc. after the year (2019a)
- All publications by an author alone precede publications of the same author with other authors

CITATION GUIDELINES

Again: Consult the **Citation Guide for Academic Papers** available online for more detailed explanations & examples.



RESEARCH TOPIC

LITERATURE SEARCH

Referencing

It must be cited in a comprehensible and transparent manner so that it is possible to directly understand where the information comes from.

But when/where exactly?

ARE THESE PARAGRAPHES CORRECTLY CITED?

Thus, the extended accessibility through digital media is not only evident in the private context, but is also reflected in professional matters. Employees are likely to be increasingly affected by constant accessibility for professional purposes in their free time. However, there is no precise definition of this topic. The following definition of "excessive availability for work" though seems to be universally applicable, as it appears to be including the most important factors (Minow and Swart 2019; Boswell et al. 2016; Cooper and Lu 2019, 1):

"Excessive availability for work, ... or overwork is multi-faceted in nature, and encompasses behavior presentee workplac NO! I cannot assign which information comes from which article!

Regarding the actual extent of the phenomenon of extended accessibility for professional purposes, different studies show different figures depending on the focus and target group. Nevertheless, it can be concluded that a large proportion of workers appear to be affected by the phenomenon of ubiquitous work. For example, a quantitative survey conducted by the Chamber of Labor of Lower Austria in cooperation with the Vienna University of Technology with 754 Lower Austrian employees shows that almost 70% of the respondents are available for work issues in their free-time (Minow and Swart 2019; Feuchtl, Hartner-Tiefenthaler and Koeszegi 2016).

CITATION HOW TO

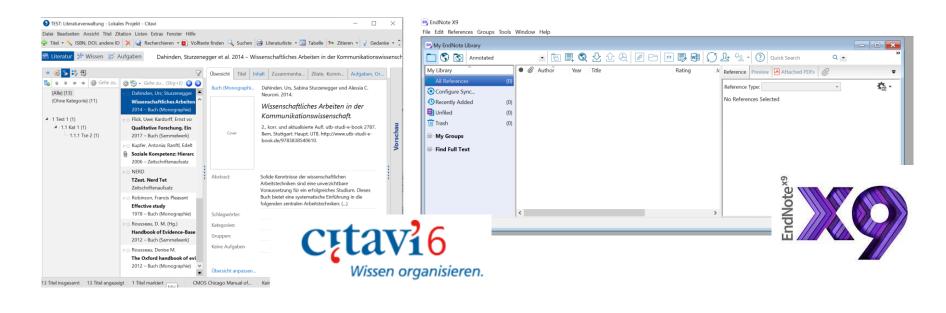
Thus, the extended accessibility through digital media is not only evident in the private context, but is also reflected in professional matters. Employees are likely to be increasingly affected by constant accessibility for professional purposes in their free time (Minow and Swart 2019; Boswell et al. 2016). However, there is no precise definition of this topic. Cooper and Lu's (2019) definition of "excessive availability for work" though seems to be universally applicable, as it appears to be including the most important factors:

"Excessive availability for work, ... or overwork is multi-faceted in nature, and encompasses behavioral manifestations such as long working hours (including overtime work), sickness presenteeism (SP), leavism, and teleworking (working on mobile devices outside the workplace and during off-time) as a few prevalent observations (Cooper and Lu 2019, 1)."

Regarding the actual extent of the phenomenon of extended accessibility for professional purposes, different studies show different figures depending on the focus and target group. Nevertheless, it can be concluded that a large proportion of workers appear to be affected by the phenomenon of ubiquitous work (Minow and Swart 2019). For example, a quantitative survey conducted by the Chamber of Labor of Lower Austria in cooperation with the Vienna University of Technology with 754 Lower Austrian employees shows that almost 70% of the respondents are available for work issues in their free-time (Feuchtl, Hartner-Tiefenthaler and Koeszegi 2016).

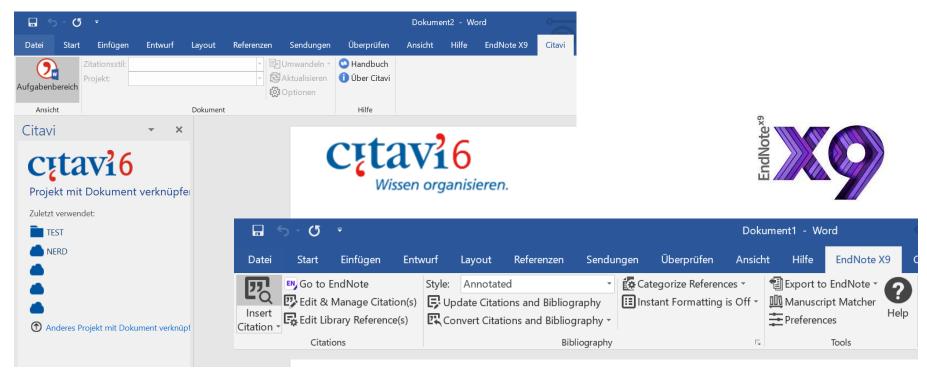
ENDNOTE & CITAVI: CITE WHILE YOU WRITE

- = automated citation software (Citation incl. bibliography will be created automatically)
- The FHWN provides you with a licence for these two: <u>https://portal.fhwn.ac.at/helpdesk/2020/09/01/software-for-students/?lang=en</u>



ENDNOTE & CITAVI: CITE WHILE YOU WRITE

- You can cite from your EndNote/ Citavi library while writing a document in Word
- IMPORTANT: You will need to manually add page numbers.
- You may need to configure Word to work with EndNote/Citavi.
- If EndNote/Citavi is uploaded onto your computer and configured you should see EndNote/Citavi in your menu bar



RESEARCH TOPIC

LITERATURE SEARCH

Referencing

CHICAGO STYLE

You should also review **The Quick Guide of the Chicago Manual of Style:** <u>http://www.chicagomanualofstyle.org/tools_citationguide.html</u> (Author-Date) Let's find out how well you understand referencing so far.

HOME ASSIGNMENT #2

STEP 1) Feasibility check

Perform a literature search in the following databases:

<u>http://bibliothek.fhwn.ac.at/en-us/recherche/datenbanken.aspx</u>

- ✓ EBSCO: Business Source Complete
- ✓ Science Direct
- ✓ Springer Link

Do you have the impression that there are sufficient sources available for writing a literature review **based on your research question?**

If SO: Continue with STEP 2

If NOT: Modify your research question and start again at STEP 1

STEP 2) Select 8-10 academic sources in your field of research that relate to your research question. You will need a minimum of 8.

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STEP 3) Create a search protocol of your literature search in a spreadsheet (Excel, a template can be found on edunet).

- State your research question in the first line (as a headline).
- Indicate how and where you found each literature source: for (a) database search, list the search string and database you used for (b) snowballing, indicate the source.
- Include at least 8 sources in your search protocol, of which at least 6 must be academic sources. Include every source that you are planning to use for your essay, even if they number more than 8.

Submit the search protocol on Edunet by SEPTEMBER 27th.

Note: Also make sure to save all the literature sources on your computer.



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Research Question & Search Protocol Template

Note: You must include all 7 columns below.

Research Question: How does social media usage within organizations change traditional communication and cooperation procedures among employees?

Literature source	Keywords	Link	Title	Author(s)	Year	Bibliographic Entry
Science Direct	"social media usage"	https:// <u>www.sciencedirect.c</u> om/science/article/pii/S03 78720617307152?via%3 Dihub	Understanding the impact of social media usage among organizations	Tajudeen, F.P.	2017	
Please not: The 7th column (bibliographic entry) is missing in the template provided on edunet and in the syllabus! Please do not forget to include it in your protocol!						ided on

HOME ASSIGNMENT #2



University of Applied Sciences

INDIVIDUAL ASSIGNMENTS			
1. Literature Search Protocol & First Research Question (mandatory)	<mark>Sep. 27</mark> Submission on Edunet		
2. Literature Review for Peer Feedback (mandatory)	Nov. 4 Submission as MS-Word Document on Edunet + E-Mail to Peer-Group (with lecturer in cc)		
3. Peer Feedback on Literature Review (mandatory)	Nov. 11 Submission in PDF-Format on Edunet		
4. Version 2 of the Literature Review (voluntary)	Nov. 18 Submission as MS-Word Document on Edunet		
5. Final Literature Review + Literature Analysis Table (mandatory = final course grade)	Dec. 18 Submission as PDF-Document on Edunet		

HOME ASSIGNMENT #2



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Class Exercise – 15 Minutes

Take one of your literature sources and try to enter it in the table. Use the citation guide for this.

Do you have any questions?

