



Design Project SIE Master

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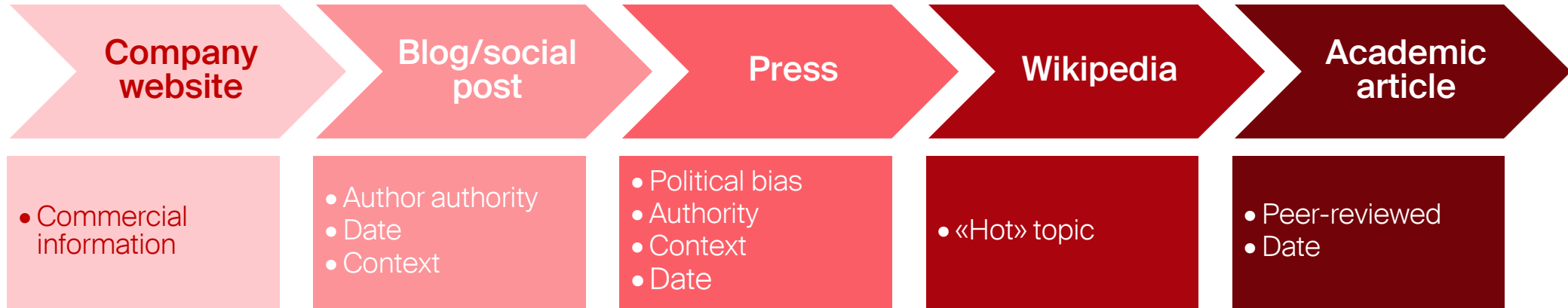
EPFL

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1h Q&A session

- Distinguish document types
- Get familiar with the EPFL Library information resources
- Search, evaluate and use information
- Cite correctly and avoid plagiarism
- Use Zotero

Distinguish document types



In general:

- Evaluate the **authority** of the author
- Pay attention to the **context**
- Evaluate the **freshness of the information** (depending on the subject)
- Encyclopaedias are fine to get an **idea of a subject which is new to us** (and to get references)
- **Diversify** your sources

Get familiar with the EPFL Library resources

A rich collection of:

- Books and eBooks
- Databases
- Journals
- Working papers
- Standards
- Patents
- And more...



Available from EPFL Library website (on campus or via [VPN](#)):

<https://www.epfl.ch/campus/library/collections/>

What about ChatGPT?

Message ChatGPT...



ChatGPT can make mistakes. Consider checking important information.

Keep in mind:

- It can't be considered a reliable source by design
- It uses patterns, it doesn't have a full understanding of the subject
- Impossible to say where the information comes from

Our advice? Use it (or not) to:

- ✓ Get a basic idea about a new subject (but double check the information)
- ✓ Brainstorm about the possible structure of a paper, poster and get new ideas if you're stuck
- ✓ Fine-tune language/style
- ✗ Write a paper from scratch
- ✗ Use it as the only source of information

Search, evaluate and use information

Built your search equation :

The classical way : *How to treat wastewater to remove micropollutants?*

- Pull out the main concepts, keywords
Wastewater / Micropollutant* / Treat* / Remov**
- Think of synonyms and related concepts
« Sewage Sludge » / Saniti / Process* / Extracti* / Method**
- Write a search equation
(Process OR Method*) AND (“Wastewater treatment” OR “Wastewaters treatment” OR Wastewater*) AND Micropollu**

Search, evaluate and use information

Built your search equation :

The AI way: «Build me a search equation for a database on the following topic: "How to treat wastewater to remove micropollutants » »

("wastewater treatment" OR "water treatment") AND
("micropollutants removal" OR "micropollutants treatment") AND
("methods" OR "techniques" OR "strategies")

- Demo
- <https://www.webofscience.com/wos/woscc/basic-search>
- <https://www.scopus.com/search/form.uri?display=basic#basic>
- <https://scholar.google.com/>

Cite correctly and avoid plagiarism

- The EPFL library offers several resources to help you with: why, when and how to cite your sources
- [Bibliotheque_EPFL_Guide_Rational_Bibliographic.pdf](#)
- [Guides, recommended tools and tutorials – Library - EPFL](#)
- [Essential_Bibliographic_Versionanglais_20211003 \(1\).pdf](#)

- Demo Zotero, Zotero online, Overleaf
- <https://www.zotero.org/>

An aerial photograph of the EPFL campus in Lausanne, Switzerland. The image shows a large, modern building with a white, undulating roof and circular skylights. In the foreground, there are several long, rectangular buildings with flat roofs and solar panels. The campus is surrounded by greenery and trees, with a large body of water (Lake Geneva) and mountains in the background under a dramatic, cloudy sky.

Thank you!

Contact us
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