

# Seminar

## IT Security

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FH Wedel

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## Security and Human Behavior

Present a paper from one of the authors of the workshop “Security and Human Behavior 2019” (SHB 2019). Suitable papers are listed on the webpage. (You do not have to cover everything.)

## Picking a topic

Send me an email with **three** papers **until January 10th, 2020**.

I will try to assign a topic to you based on your preferences.

## Structure

- 45–60 minutes talk
- Discussion about form and content of talk
- Publication of term paper

## Term paper format

- Please send me PDF files only!
- Language: English
- Length: About 15 pages
- Research how to write a term paper! (Sources, citations, ...)

## Grading

- Slides (1/3 of the grade)
- Talk (1/3 of the grade)
- Paper (1/3 of the grade)

## Attendance is obligatory!

You may miss one talk for whatever reason.

More talks may only be missed because of medical reasons.

## Schedule

Weekly meetings or approx. three blocks of four talks each?

## Deadlines

Outline of talk: 4 weeks before talk latest!

Slides: 2 weeks before talk latest!

Term Paper: 3 days before talk latest!

## Science

Presentation and term paper shall follow scientific standards!

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## Google ...

how to prepare a scientific presentation and term paper.

## Scientific Literature

- Claims can be verified (sources are given)
- Systematic
- Scientific approach
- Peer reviewed
- Published by a scientific publisher

This does *not* guarantee it is correct!

It only guarantees that it is **worth to be discussed**

Stay critical!



## Types of Scientific Literature

- Monographies (books written by a single author: PhD thesis etc.)
- Collections
- Scientific Journals
- Conference Proceedings

## Grey Literature

Not published by a (scientific) publisher): Manuals, technical reports, web pages, ...

## Tertiary Sources

Use tertiary literature like encyclopedias (Wikipedia) and text books as an introduction to a topic.

For details (and your term paper) dig deeper and research the sources used in the tertiary literature.

## Where to find Scientific Literature

- Libraries

For example FH Wedel and Hamburg University

- Dedicated search engines:

- <https://arxiv.org/>
- <https://scholar.google.com>
- <http://citeseerx.ist.psu.edu/>

## Check the surroundings of an article

- What else has been written by the same author

Very often, you find the full texts of all papers written by an author on his/her web page.

- What other talks have been given at the conference where the article was presented?
- What did authors publish who cite the article or get cited in the article?

## Law & Ethics

- Cite correctly!
- Respect copyright!

## Frequent Recommendations (Term Paper)

- Title page should contain (at least) the name of the university, date (semester), title of the seminar, my name and your name!
- The bibliography should follow one the usual styles; entries should be sorted alphabetically (last name of first author)
- Use one of the usual styles for quotes and references!
- State the sources of your figures!
- Write your paper in a rather formal language!
- Don't quote from Wikipedia!

## Frequent Recommendations (Typography)

- Use a plain style!
- Try to avoid paragraphs with only one sentence.
- Avoid last line of a paragraph on first line of a page.
- Avoid first line of a paragraph on last line of a page.
- If you use full justification, turn on hyphenation!
- Use style sheets to enforce a unified layout!
- Use the different dashes (-, –, —) correctly!
- Your figures and formulas should look nice, too!
- Use correct quotation marks: “Quotation”
- Turn on page numbering!

## Frequent Recommendations (Slides)

- Contrasts are different on a projector than on a screen!  
(Use dark letters on a light background.)
- Number your slides!
- Not everything is a list of items!
- Figures are great!
- Formulas do not parse well  
⇒ Develop them on the blackboard instead!
- The slides augment your talk – they are **not** your talking notes!



Have fun!