Requirements and grading criteria

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1. Presentation

Formal requirements

- Video with slides, audio track and camera
 - · Length: 15 minutes (being 2-3 minutes shorter is ok and will not be sanctioned by seminar grading).
 - Video file format: `mp4`
 - File name: `CSMA_2020-2021_group-number_topic.mp4`
 - Availability via link: https://box.fu-berlin.de/
 - · Link to your video in free text field of the Whiteboard assignment.

TIPP: You are free to use the record function of a video conferencing tool of your choice (e.g. jit.si).

- Slides
 - File format: `PDF`
 - File name: `CSMA_2020-2021_group-number_topic.pdf`
 - Assignment on Whiteboard
 - State page numbers in each slide
 - State sources on each slide (if applicable)

Content requirements

- Motivation and research question
- Research design
- Data and technologies
- Concrete roles of participants
- Current State (e.g.):
 - preliminary insights
 - current problems/topics
 - planned future steps

Deadline

Submission via Whiteboard until 11 February 2021, 12h00 (for all teams)

Grading criteria

- 1| Presentation und content (graded with likert scale)
 - 1. The presentation is **logically** and **clearly** structured.
 - 2. The objectives of the seminar project are well explained.
 - 3. The presenters explain elements in a scientific and clear fashion.
 - 4. The presenters communicate the relevance of their topic and relate it to the topics of the seminar.

- 5. The presenters adapt the content to the available background knowledge of the audience.
- 6. The presenters are able to answer to the posed question from instructors and the audience.
- 7. The time constraints (15 min.) were respected.

2| Slides and layout (graded with likert scale)

- 1. The slides are well designed and structured.
- 2. The **text fonts** are easy to read.
- 3. The ratio of text and images is chosen well.
- 4. The literature sources are all indicated and structured according to a scientific reference scheme (Chicago citation style).

3| Presentation, language and sound (graded with likert scale)

- 1. The volume is appropriate and background noises are avoided.
- 2. The pace of speech was appropriate to follow the presentation.
- 3. The presenters make a competent impression.
- 4. The presentation was engaging.

4| Overall impression (graded with likert scale)

1. Overall, the presenters gave a great lecture, the audience took away a lot and was able to gain new insights.

2. Seminar paper: short version

Requirements

The short paper should ...

- ... have a length of 1000 words per person in the group (i.e. 3000 words in a group of 3 students).
- ... describe the research design
- ... document the **work-in-progress** of the seminar project
- ... highlight **preliminary** insights (can also be conceptual or technical)
- ... describe and explain adjustments of the original research design triggered by the preliminary insights (this is the most important element!)
- ... include a comprehensive **bibliography** (at least 10 sources, including both thematic and technical issues)

Deadline

18 February 2021, 23h00, per Whiteboard

3. Seminar paper: final version

Formal requirements

Your seminar paper ...

- ... has to have a length of **4'500 words for each person** of your group (e.g. **13'500 words** for a group of three students), with an accepted deviation of +/- 10 %.
- ... has to be developed using the provided LaTeX / Overleaf-template. (see https://github.com/FUB-HCC/seminar_critical-social-media-analysis/issues/42)
- ... should adhere to the indicated structure.
- ... needs to have at least one visualization and/or table.
- ... needs to have **references** to scientific literature.
- ... needs to adhere to scientific citation standards (format: endnotes) and include a correct and complete bibliography (format: Chicag
 o Citation Style).

Structure requirements

Your seminar paper should include the following structural elements:

- Introduction and related work
- Research question(s)
 Research material (videos, data corpus)
- Theory and methodology
- Results
- Discussion
- Conclusion, limits and outlook

Deadline

31 March 2021, 12:00, per Whiteboard

Grading criteria

(graded with likert scale)

| | LANGUAGE | |
|---|--------------------------|--|
| 1 | Expression and wording | Differentiated and scientific choice of words, conceptually precise expression, fluent and very readable language style. |
| 2 | Orthography and grammar | Without flaws |
| | FORM | |
| 3 | Length | Number of words is within the agreed range (+/- 10%). |
| 4 | Bibliography | All sources are cited completely and consistently (formal correctness). |
| 5 | Figures and tables | All figures and tables are very readable, explanations (sub-headings or headings) are always provided, and appropriate references to figures and tables are always made in the text. |
| 6 | Citation and references | Formally correct citation (in-line, authordate), correct and complete bibliography (Chicago citation style) |
| 7 | Page design and typeface | Use of the provided latex template, clear structure of the work and structuring of the work by (intermediate) headings, sections, lists, etc. |
| 8 | Structure | Adhering to the indicated structure, including the following elements: Introduction and related work Research question(s) Theory and methodology Results Discussion Conclusion, limits and outlook All sections are used to address the question adequately (no pro-forma sections). |
| | CONTENT | |
| 9 | Relevance of the topic | Is the choice of topic justified (motivation) and the problem made clear? Convincing scientific, political, or social justification. |

| 10 | Formulation of a research question | Is the topic narrowed down in a meaningful way? Is a precise and workable research question developed? |
|----|--|---|
| 11 | Presentation of the state of research oriented to the topic/question | Relevant literature is mentioned for both technical and thematic aspects of the topic. Different perspectives are well and logically separated (e.g. literature regarding social dynamics, ML techniques, media platform research). Is the state of research presented in a way that is oriented to the topic or the research question, so that the references to the topic are clear? Is the state of research up-to-date? |
| 12 | Difficulty of the task | The topic is argumentatively delimited, the research question has not been posed and answered in the same way before, consideration of foreign language literature, consideration of other important work in this research area (related work). |
| 13 | Addressing of the research question and argumentation | The argumentation is well structured throughout the paper, it follows an understandable storyline, the main argument is clearly stated. |
| 14 | Scientific and technical terminology | Introduction and consistent use of all relevant technical and thematically-relevant key terms, discussion of different definitions of terms and development of independent definitions, correct use of computer science terminology. |
| 15 | Scope and quality of discussed literature | Extensive consideration of (current) research literature. Selection of sources in appropriate proportion, number of sources is adequate. |
| 16 | Originality and innovation (*only master students) | Own contribution (theoretical, empirical) tries to actively develop the state of research, there is a considerable novel element present. Development of own solution approaches and their critical evaluation, problem areas at the edge of the task discovered/pursued, differentiation of existing findings from own results. |
| 17 | Summary of the research question and the results | Question and results are related to each other and presented or summarized in a structured way. |
| 18 | Reflexion of results in the discussion section of the paper. | The significance of the results is discussed and critically reflected upon, taking into account the current state of research. |
| 19 | Conclusion, limitations and future outlook | The conclusion restates the main argument, clearly indicates limitations of the study and entails a proposition for future research as a result. |

4. Overall grading weights

| Assignments | Weight (%) |
|------------------------------|------------|
| Presentation | 15 |
| Seminar paper: short version | 15 |

| Seminar Paper: final version | 50 |
|--|----|
| Active engagement and weekly assignments | 20 |