

Seminar Natural Language Generation (NLG) — Orga 1

Organizational Information

Henning Wachsmuth

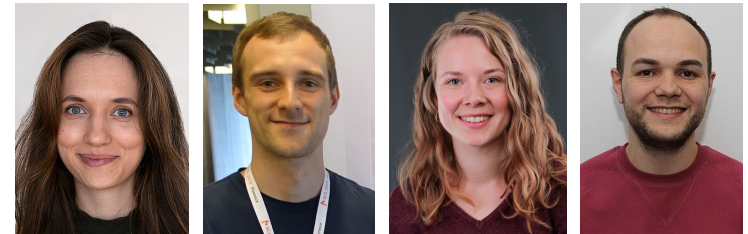
<https://ai.uni-hannover.de>



Seminar: Meta

▪ Seminar

- **Instructor.** Henning Wachsmuth
- **Advisors.** Yamen Ajjour, Leandra Fichtel, Meghdut Sengupta, Gabriella Skitalinska, Maximilian Spliethöver, Maja Stahl, Timon Ziegenbein



▪ Information

- <https://www.ai.uni-hannover.de/en/teaching/seminars/nlp>
- <https://studip.uni-hannover.de/dispatch.php/course/overview?cid=0371a43c803b93c550a38cb7c8014974>

▪ Dates

- Thursdays 16:45–18:15, Appelstr. 11, Room A145
- Last session on July 11, maybe (!) some sessions dropped for preparation

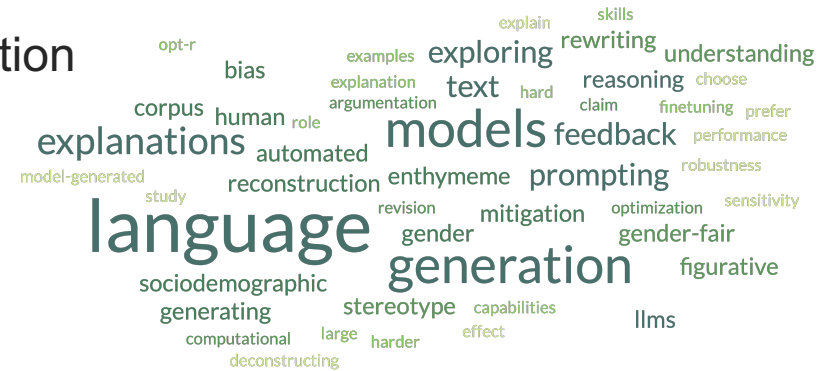
▪ Consultation?

- Set up appointment with me via e-mail (h.wachsmuth@ai.uni-hannover.de)

Goals of the seminar

■ You will learn about...

- Basic ideas of natural language generation
- Selected state-of-the-art research
- Our research in this area
- Basics of scientific presentation



■ You will practice...

- **Acquiring** relevant literature and knowledge on a research topic assigned to you
- **Understanding** key concepts and methods related to your topic
- **Presenting** your topic in depth
- **Writing** a scientific text about your topic



Tasks and grading

▪ **Talk, 30–35 minutes + discussion (~50% of the grade)**

- Understand details of the papers of your topic
- Find further relevant literature (at least one important paper)
- Plan a talk with a coherent story, from motivation to conclusion
- Presentation: Detailed summary and discussion of the topic

You should meet at least once with your advisor.



<https://commons.wikimedia.org>

▪ **Article, 8 pages + references (~40%)**

- Create a written, possibly extended form of the long talk
- Article: Detailed summary and discussion of the topic

Also for the article, you should meet at least once with your advisor.

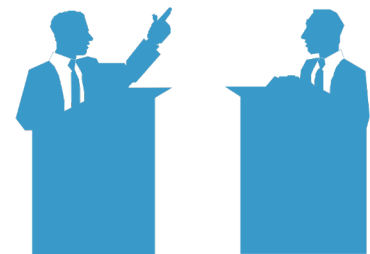


<https://pixabay.com>

▪ **Participation (~10%)**

- Questions and discussions within the meetings
- Attendance in all but two student talk sessions mandatory
- Absence always requires reason latest on that day

Notice that being late more than 10 minutes means absence!



<https://de.wikipedia.org>

Tentative schedule

▪ Introduction

- Apr 4 (today) Organizational information + Introductory talk on seminar
- Apr 11 Overview of seminar topics
- until Apr 15 **Choose seminar topic preferences**
- Apr 18 Assignment of topics + Talk on scientific presentation
Expected to be known by everyone (including notes on plagiarism!)

▪ Talks

- Apr 19 – **Apr 25** Study literature, meet with us, prepare long talk
- **Apr 25** – Jul 11 **Long talks (up to 10 sessions with mostly 2 talks)**
- Jul 11 Concluding talk
Depending on # participants, first sessions will be dropped in favor of preparation time

▪ Articles

- Jul 12 – Aug 22 Meet with us, write article about your topic
- until Aug 22 **Submission of articles**
Grades by mid September