

Seminar Natural Language Generation (NLG) — Orga 1

Organizational Information

Henning Wachsmuth

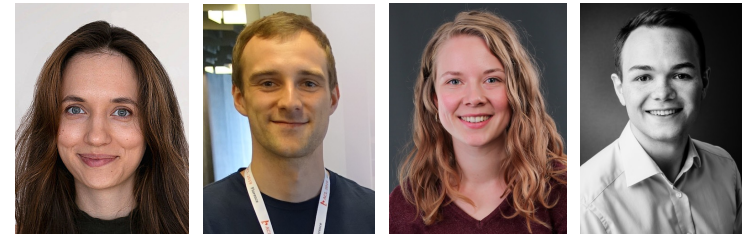
<https://ai.uni-hannover.de>



Seminar: Meta

▪ Seminar

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



▪ Information

- <https://www.ai.uni-hannover.de/en/lehre/lehrveranstaltungen/nlg>
- https://studip.uni-hannover.de/dispatch.php/course/details?sem_id=eda3540d5edd2932b0125055a5ee0b78

▪ Dates

- Every Tuesday 16:15–17:45, Appelstr. 11, Room A141
- Last session on July 18, no sessions on May 16 and May 30

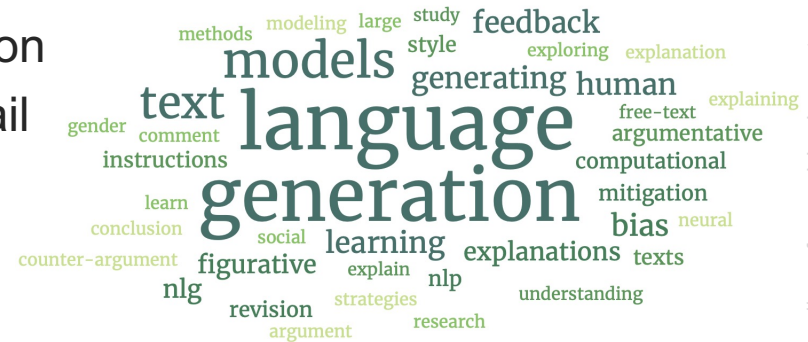
▪ Consultation?

- 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 in detail
- 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

- **Long 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

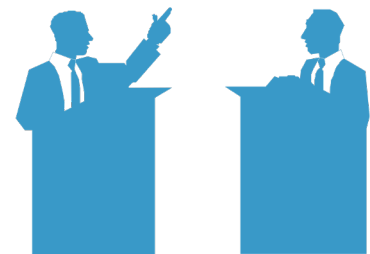
Also for the article, you should meet at least once with your advisor.



<https://pxabay.com>

- **Participation (~10%)**

- Questions and discussions within the meetings
- Attendance in > 50% of all student talks is mandatory



<https://de.wikipedia.org>

Tentative schedule

▪ Introduction

- Apr 18 (today) Organizational information + Introductory talk on seminar
- Apr 25 Overview of seminar topics
- until Apr 29 **Choose seminar topic preferences**
- May 2 Assignment of seminar topics
- May 9 Talk on scientific presentation
Expected to be known by everyone (including notes on plagiarism!)

▪ Long talks

- May 2 – May 22 Study literature, meet with us, prepare long talk
- May 23 – Jul 18 **Long talks (up to 8 sessions with 1-2 talks each)**
- Jul 18 Concluding talk
No seminar on May 16 and May 30

▪ Articles

- Jul 19 – Aug 31 Meet with us, write article about your topic
- until Aug 31 **Submission of articles**
Grades by late September