Seminar Natural Language Processing (NLP) — Orga 1

Organizational Information

Henning Wachsmuth

https://ai.uni-hannover.de

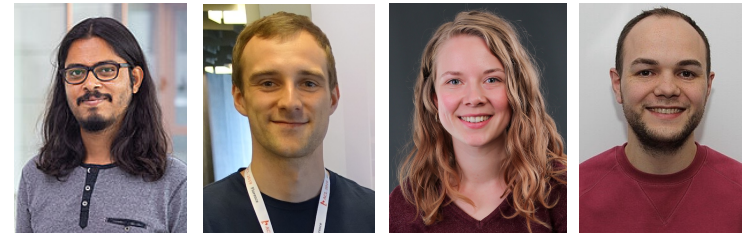Natural Language Processing

Leibniz Universität Hannover

Seminar: Meta

- **Seminar**
  - Instructor. Henning Wachsmuth
  - Advisors. Yamen Ajjour, Leandra Fichtel, Carlotta Quensel, Meghdut Sengupta, 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/details?sem_id=bfa8cbced36c764f41af6ac2e28cc762&again=yes

- **Dates**
  - Thursdays 16:00–17:30, Welfengarten 1, Room F435 (room may change at some point)
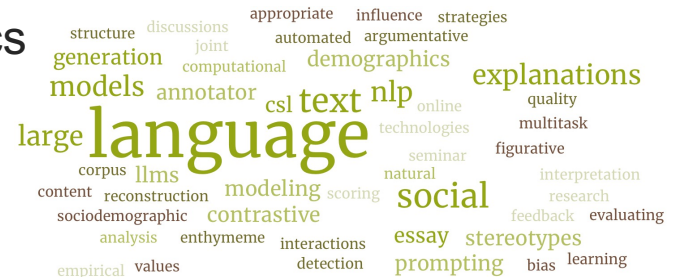 - No sessions on October 31, nor on November 14–28

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

Goals of the seminar

- **You will learn about...**

  - Basics of NLP for computational sociolinguistics

  - Selected state-of-the-art research in detail

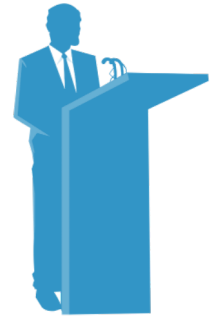 - Our research in this area

  - Basics of scientific presentation

- **You will practice...**

  - Acquiring relevant knowledge and literature 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, 25–30 minutes + discussion** (~50% of the grade)
  - Understand details of the papers of your topic
  - Extend your discussion by further literature where relevant
  - Plan a talk with a coherent story, from motivation to conclusion
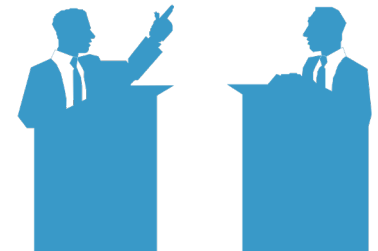 - Presentation: Detailed summary and discussion of the topic

- **Article, 4 pages + references** (~40%)
  - Create a written, possibly extended form of the long talk
  - Article: Detailed summary and discussion of the topic

- **Participation** (~10%)
  - Questions and discussions within the meetings
  - Attendance in all but one student talk session mandatory
  - Absence always requires reason latest on that day
    Notice that being late more than 10 minutes means absence!

- **Important:** Don't forget to register for examination (November 15–30)

Tentative schedule

- **Introduction**
  - Oct 17 (today) — Organizational information + Introductory talk on seminar
  - Oct 24 — Overview of seminar topics
  - until Oct 28 — Choose seminar topic preferences
  - by Nov 1 — Assignment of topics (via Stud.IP/mail due to holiday)
  - Nov 7 — Talk on scientific presentation
    Talk contents expected to be known by everyone (including notes on plagiarism!)

- **Talks**
  - as Nov 1 — Study literature, meet with advisor, prepare talk
  - Dec 5 – Jan 23 — Student talks (5 sessions with 2 talks each)
  - Jan 30 — Slack time + Concluding talk

- **Articles**
  - Jan 25 – Feb 20 — Meet with advisor, write article about your topic
  - until Feb 21 — Submission of articles
    Grades by mid March