Seminar Natural Language Generation (NLG) — 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**

  - Public web page: https://www.ai.uni-hannover.de/en/teaching/seminars/nlg
  - Most relevant information found on Stud.IP page

- **Dates**

  - Thursdays 15:30–17:00, Welfengarten 1, Room F138
  - Last session on July 17; possibly 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

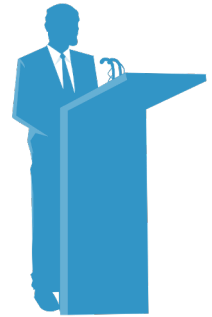 - Basics of scientific presentation

- **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

- **Article, 8 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 two student talk sessions mandatory
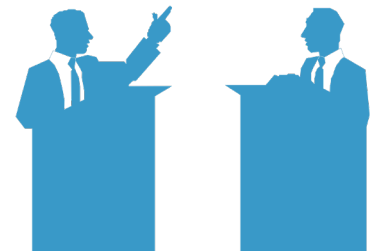 - Absence always requires reason latest on that day
    Notice that being late more than 10 minutes means absence!

- **Important:** Don't forget to register for examination (May 15–31)

Tentative schedule

- **Introduction**

  - Apr 10 (today)   Organizational information + Introductory talk on seminar
  - Apr 17   Overview of seminar topics
  - until Apr 21   Choose seminar topic preferences
  - Apr 24   Assignment of topics + Talk on scientific presentation
    Expected to be known by everyone (including notes on plagiarism!)

- **Talks**

  - as of Apr 24   Study literature, meet with advisor, prepare your talk
  - May 15 – Jul 17   Your talks (up to 8 sessions with mostly 2 talks)
  - Jul 17   Short conclusion talk by me
    Depending on # participants, first sessions will be dropped in favor of preparation time

- **Articles**

  - as of Jul 17   Plan article, meet with advisor, write your article
  - until Aug 21   Submission of articles
    Grades by mid September