

Seminar Natural Language Generation (NLG) — Part 3

# Topic Assignment and Next Tasks

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# Some insights from the assignment process

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- **Submissions of topic preferences**
  - Submissions by 14 students in total
  - Preferences covered 17 out 20 topics
- **Most wanted topic**
  - Reasoning Capabilities of LLMs (4x 1st, 1x 3rd)
- **Most wanted advisor :P**
  - Leandra (5x 1st, 3x 2nd, 5x 3rd)
- **Matching of preferences**
  - All students got one of their top-3 preferences (9x 1st, 2x 2nd, 3x 3rd)
- **Notice**
  - [Dropped 3 seminar sessions: April 25, May 2, June 6](#)
  - Every student has minimum 4 weeks to prepare their topic



# Topic assignment and schedule

Talk	#	Topic	Advisor	Student
April 18		<b>Basics of Scientific Presentation</b>	Henning	
May 16	A1	Conclusion Generation	Timon	Firas
	A2	Persuasive Story Generation	Yamen	Alo
May 30	A3	Text Revision Generation	Gabriella	Niklas
	A4	Enthymeme Reconstruction	Maja	Louay
June 13	A5	Essay Scoring	Maja	Endres
	S1	Gender Bias Mitigation	Maja	Berkehan
June 20	S3	Bias in Zero-Shot Reasoning	Max	Ilkay
	S4	Prompting-based Stereotype Testing	Max	Erik
June 27	S5	Stereotype Response Generation	Max	Mohammad
	E1	Reasoning Capabilities of LLMs	Leandra	Lasse
July 4	E2	Explainable Recommendation	Leandra	Lorenz
	E3	Explanation Quality	Leandra	Yunpeng
July 11	E4	Post-hoc Explainability	Meghdut	Farzaneh
	E6	Figurative Language Understanding	Meghdut	Kacper

# Your next tasks

## 1. Prepare your 30–35 minutes talk

35 minutes is hard maximum!

- Understand details of the 2+ papers of your topic
- Plan a talk with a coherent story, from motivation to conclusion
- Create a complete *draft* of your slides

Follow recommendations in the talk on basics of scientific presentations



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## 2. Meet with your advisor online or in-person

Contact info: <https://www.ai.uni-hannover.de/en/institute/staff>

- Prepare discussion of your slides and questions
- Mail them early enough for 30–45 minutes meeting
- Revise your presentations afterwards

Meeting strongly encouraged; mistakes due to missing meeting at your own risk



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## 3. As of May 16: All your talks

Talk on basics of scientific presentation today

- Ordering as in the schedule above
- **Attendance in 5+ of the student talk sessions mandatory to pass**



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