

## Applications

1. **Reformulating Unsupervised Style Transfer as Paraphrase Generation**  
Krishna et al. (<https://aclanthology.org/2020.emnlp-main.55/>)
2. **Unsupervised Text Style Transfer with Padded Masked Language Models**  
Malmi et al. (<https://aclanthology.org/2020.emnlp-main.699/>)
3. **R<sup>3</sup>: Reverse, Retrieve, and Rank for Sarcasm Generation with Commonsense Knowledge**  
Chakrabarty et al. (<https://aclanthology.org/2020.acl-main.711/>)
4. **Generating similes effortlessly like a Pro: A Style Transfer Approach for Simile Generation**  
Chakrabarty et al. (<https://aclanthology.org/2020.emnlp-main.524/>)
5. **Step-by-Step: Separating Planning from Realization in Neural Data-to-Text Generation**  
Moryossef et al. (<https://aclanthology.org/N19-1236/>)
6. **Towards a Human-like Open-Domain Chatbot**  
Adiwardana et al. (<https://arxiv.org/pdf/2001.09977>)
7. **Smart Reply: Automated Response Suggestion for Email**  
Kannan et al. (<https://research.google/pubs/pub45189.pdf>)

## Large Language Models

8. **Language Models are Few-Shot Learners**  
Brown et al. (<https://arxiv.org/pdf/2005.14165>)
9. **BART: Denoising Sequence-to-Sequence Pre-training for Natural Language Generation, Translation, and Comprehension**  
Lewis et al. (<https://aclanthology.org/2020.acl-main.703/>)
10. **Exploring the Limits of Transfer Learning with a Unified Text-to-Text Transformer**  
Raffel et al. (<https://www.jmlr.org/papers/volume21/20-074/20-074.pdf>)
11. **Improving language models by retrieving from trillions of tokens**  
Borgeaud et al.  
(<https://deepmind.com/research/publications/2021/improving-language-models-by-retrieving-from-trillions-of-tokens>)
12. **GLaM: Efficient Scaling of Language Models with Mixture-of-Experts**  
Du et al. (<https://arxiv.org/pdf/2112.06905.pdf>, [blog](#))

## Other Models

13. **BERT has a Mouth, and It Must Speak: BERT as a Markov Random Field Language Model**  
Wang & Cho (<https://aclanthology.org/W19-2304/>)
14. **Few-Shot Text Generation with Natural Language Instructions**  
Schick & Schütze (<https://aclanthology.org/2021.emnlp-main.32/>)
15. **Encode, Tag, Realize: High-Precision Text Editing**  
Malmi et al. (<https://aclanthology.org/D19-1510/>)
16. **Plug and Play Language Models: A Simple Approach to Controlled Text Generation**  
Dathathri et al. (<https://arxiv.org/pdf/1912.02164>)
17. **Controlled Text Generation as Continuous Optimization with Multiple Constraints**  
Kumar et al.  
(<https://proceedings.neurips.cc/paper/2021/file/79ec2a4246feb2126ecf43c4a4418002-Paper.pdf>)

## Dataset Construction

18. **SynthBio: A Case Study in Human-AI Collaborative Curation of Text Datasets**  
Yuan et al. (<https://arxiv.org/pdf/2111.06467>)
19. **Unsupervised Neural Machine Translation with Generative Language Models Only**  
Han et al. (<https://arxiv.org/pdf/2110.05448>)
20. **Open Subtitles Paraphrase Corpus for Six Languages**  
Creutz (<https://aclanthology.org/L18-1218/>)

## Misc

21. **Between words and characters: A Brief History of Open-Vocabulary Modeling and Tokenization in NLP** (<https://arxiv.org/pdf/2112.10508>)
22. **Q<sup>2</sup>: Evaluating Factual Consistency in Knowledge-Grounded Dialogues via Question Generation and Question Answering**  
Honovich et al. (<https://aclanthology.org/2021.emnlp-main.619/>)
23. **If Beam Search is the Answer, What was the Question?**  
Meister et al. (<https://aclanthology.org/2020.emnlp-main.170/>)

## Ethics

24. **On the Dangers of Stochastic Parrots: Can Language Models Be Too Big?** 🦜  
Bender et al. (<https://dl.acm.org/doi/pdf/10.1145/3442188.3445922>)
25. **RealToxicityPrompts: Evaluating Neural Toxic Degeneration in Language Models**  
Gehman et al. (<https://aclanthology.org/2020.findings-emnlp.301/>)
26. **Ethical and social risks of harm from Language Models**  
Weidinger et al. (<https://arxiv.org/pdf/2112.04359>)
27. **Language (Technology) is Power: A Critical Survey of “Bias” in NLP**  
Blodgett et al. (<https://aclanthology.org/2020.acl-main.485/>)