

Topic 17: Knowledge Grounding and Citation in LLMs

1. Attribution, Citation, and Quotation: A comprehensive research survey:
<https://arxiv.org/html/2508.15396>
2. OpenAI WebGPT: how OpenAI's WebGPT used a text-based web browser to retrieve, cite, and justify answers, improving factual grounding: <https://openai.com/index/webgpt/>
3. DeepMind GopherCite: a large LLM that grounds responses with verbatim web quotes for verifiable QA:
<https://deepmind.google/discover/blog/gophercite-teaching-language-models-to-support-answers-with-verified-quotes/>
4. SelfCheckGPT: a self-consistency-based hallucination detector to verify whether a model's statements are grounded in known data:
<https://aclanthology.org/2023.emnlp-main.557.pdf>
5. Explains how Perplexity AI combines GPT-style answers with clickable citations for transparency and user trust:
<https://scientiasynthetica.com/blog/transparency-and-trust-why-citations-matter-in-ai/>
6. Cohere Blog: Validating LLM Outputs: <https://cohere.com/llmu/validating-llm-outputs>
7. FactScore Benchmark: <https://arxiv.org/abs/2305.14251>