Coders Collective

Assembled Readings on Generative AI

- **Ask a Techspert: What is generative AI?**
  https://blog.google/inside-google/googlers/ask-a-techspert/what-is-generative-ai/

- **What is generative AI?**
  https://www.mckinsey.com/featured-insights/mckinsey-explainers/what-is-generative-ai

- **Google Research, 2022 & beyond: Generative models**
  https://ai.googleblog.com/2023/01/google-research-2022-beyond-language.html#GenerativeModels

- **Building the most open and innovative AI ecosystem**
  https://cloud.google.com/blog/products/ai-machine-learning/building-an-open-generative-ai-partner-ecosystem

- **Generative AI is here. Who Should Control It?**
  https://www.nytimes.com/2022/10/21/podcasts/hard-fork-generative-artificial-intelligence.html

AI HAI Perspectives

- **Stanford U & Google's Generative Agents Produce Believable Proxies of Human Behaviors**
  https://syncedreview.com/2023/04/12/stanford-u-googles-generative-agents-produce-believable-proxies-of-human-behaviours/

- **Generative AI: Perspectives from Stanford HAI**
  https://hai.stanford.edu/sites/default/files/2023-03/Generative_AI_HAI_Perspectives.pdf

- **Generative AI at Work**
  https://www.nber.org/system/files/working_papers/w31161/w31161.pdf

- **The future of generative AI is niche, not generalized**
  https://www.technologyreview.com/2023/04/27/1072102/the-future-of-generative-ai-is-niche-not-generalized/

- **The implications of Generative AI for businesses**
https://www2.deloitte.com/us/en/pages/consulting/articles/generative-artificial-intelligence.html

- **Proactive Risk Management in Generative AI**
https://www2.deloitte.com/us/en/pages/consulting/articles/responsible-use-of-generative-ai.html

- **How Generative AI Is Changing Creative Work**
https://hbr.org/2022/11/how-generative-ai-is-changing-creative-work

Assembled Readings on Large Language Models

- **NLP's ImageNet moment has arrived**
https://thegradient.pub/nlp-imagenet/

- **LaMDA: our breakthrough conversation technology**
https://blog.google/technology/ai/lamda/

- **Language Models are Few-Shot Learners**
https://proceedings.neurips.cc/paper/2020/file/1457c0d6bfcb4967418b8ac142f64a-Paper.pdf

- **Introducing Gemini: our largest and most capable AI model**
https://blog.google/technology/ai/google-gemini-ai/#sundar-note

- **The Power of Scale for Parameter-Efficient Prompt Tuning**
https://arxiv.org/pdf/2104.08691.pdf

- **Google Research, 2022 & beyond: Language models**
https://ai.googleblog.com/2023/01/google-research-2022-beyond-language.html#LanguageModels

- **Solving a machine-learning mystery**
https://news.mit.edu/2023/large-language-models-in-context-learning-0207

Additional Resources

- **Attention is All You Need**
https://research.google/pubs/pub46201/

- **Transformer: A Novel Neural Network Architecture for Language Understanding**
https://ai.googleblog.com/2017/08/transformer-novel-neural-network.html

- **Transformer on Wikipedia**
  https://en.wikipedia.org/wiki/Transformer_(machine_learning_model)#:~:text=Transformers%20were%20introduced%20in%202017,allowing%20training%20on%20larger%20datasets

- **What is Temperature in NLP?**
  https://lukesalamone.github.io/posts/what-is-temperature/

- **Model Garden**
  https://cloud.google.com/model-garden

- **Auto-generated Summaries in Google Docs**
  https://ai.googleblog.com/2022/03/auto-generated-summaries-in-google-docs.html

Content Courtesy: Google Trainings