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Exploring the Frontier of Prompting Techniques in Large Language Models

Due to rapid advancements in the development of Large Language Models (LLMs), programming these models with prompts has recently gained significant attention. However, the sheer number of available prompt engineering techniques creates an overwhelming landscape for practitioners looking to utilize these tools. For the most efficient and effective use of LLMs, it is important to compile a comprehensive list of prompting techniques and establish a standardized, interdisciplinary categorization framework.

In this talk, we examine some of the most well-known prompting techniques and classify them into distinct categories. We present an overview of each category, aiming to clarify their unique contributions and showcase their practical applications in real-world examples in order to equip fellow practitioners with a structured framework for understanding and categorizing prompting techniques tailored to their specific domains. We believe that this approach will help simplify the complex landscape of prompt engineering and enable more effective utilization of LLMs in various applications. By providing attendees with a systematic approach to prompt categorization, we aim to empower them to navigate the intricate world of LLM utilization and inspire new possibilities in their respective fields.

Keywords: Large Language Models (LLMs), Prompt engineering

Biography:

Mr. Oluwale Fagbohun currently serves as the VP of Data Science at ChangeBlock, where he spearheads efforts to address climate change using AI. Alongside, he is the founder of Readrly, an EdTech company that employs Generative AI and gamification to improve children's reading abilities. He is also the author of the book 'TensorFlow Developer Certificate Guide'