ASR and NLP are Solved Problems, Are They?



ASR and NLP, the key components of any Conversational AI system have been around for decades. Transformers, ChatGPT, Claude, Llama all have put this space into hyper-excitement. Many even think ASR and NLP don't have many more problems left to be solved. That is far from the reality. I will talk about perception vs reality and showcase the areas of work that still have long ways to go before we claim success. The talk should open your minds to potential areas of research to pursue as well as challenges the applied AI teams solve daily to make Conversational AI truly useful and financially feasible.



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Venue: Online (Teams*)

Time: 6-7 PM, IST Date: 05-Apr-24

Aravind Ganapathiraju is the VP of Applied AI at Uniphore, spearheading the development of cutting-edge Conversational AI products using state-of-the-art techniques. Previously, he spent a decade at Genesys, leading teams in speech recognition, synthesis, and natural language processing. With a PhD from Mississippi State University and a BTech from NIT Tiruchirappalli, Aravind has successfully driven numerous AI solutions for consumer and enterprise deployments throughout his career.