

# Towards Conversational AI

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## **Abstract**

Conversational AI is an exciting field that aims to create intelligent machines capable of carrying out human-like conversations. In recent years, advancements in deep learning and natural language processing (NLP) have led to significant progress in this area. One important breakthrough is the development of GPT and its variants (e.g. ChatGPT), which have shown remarkable performance in conversation generation. This talk aims to explain the technology behind ChatGPT and discuss the strengths and limitations of ChatGPT, including ethical considerations and potential biases. By the end of this talk, you will have a better understanding of the potential of Conversational AI and how ChatGPT can make a difference in your work. [This summary was partially generated by ChatGPT.]