

CHATBOT

ABSTRACT

Chatbots , or conversational interfaces as they are also known, present new way for individuals to interact with computer systems. The interaction can be textual or auditory depending upon the need. The technology at the core of the rise of the chatbot is Natural Language Processing(NLP). We are going to develop a chatbot using tensor flow for generating neural network models , deep learning and use NLP for maintaining the conversation. Chatbots can be used in Customer service , sales/marketing and also as a human resource . Chatbots are beneficial in many ways as they offer 24/7 service , improves customer satisfaction and reduces cost .