CHATBOT

ABSTRACT

Chatbots are computer programs that are developed using Artificial Intelligence for providing an easy interference between the computer and humans . 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 .