

Natural Language processing (NLP) and chatterbots

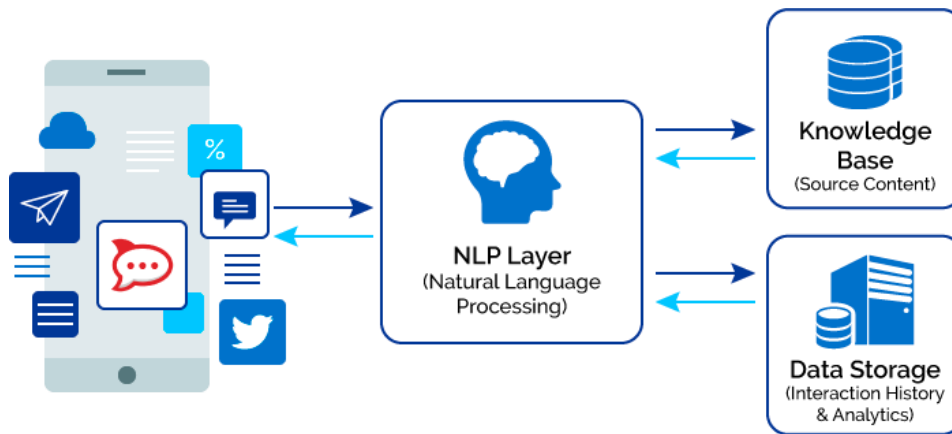
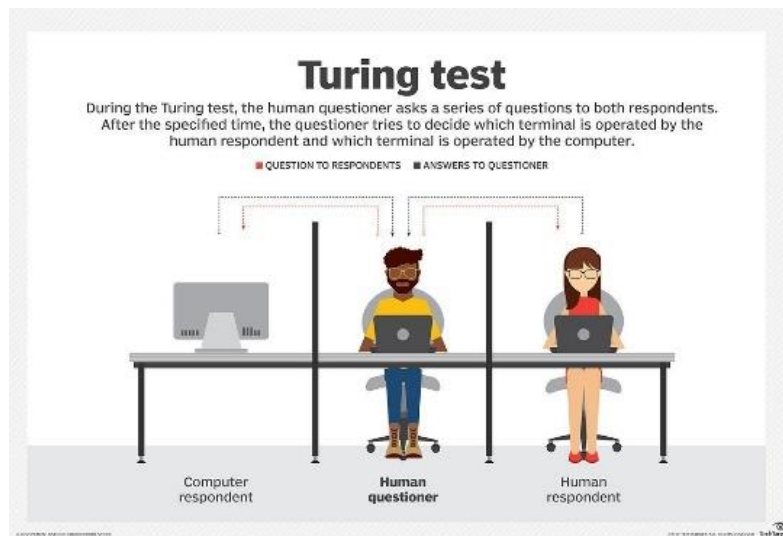
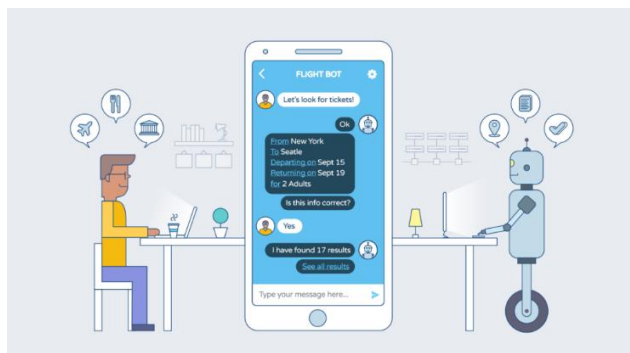


Image source: https://miro.medium.com/max/1050/1*3M-gsX_Vxm4qc878nRSK7Q.png



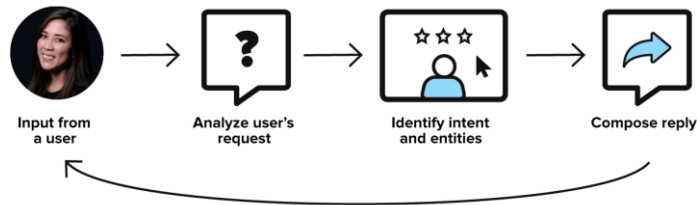
Picture source: https://cdn.ttgtmedia.com/rms/onlineimages/crm-turing_test.jpg

Chatterbots



Source: https://miro.medium.com/max/1500/1*e8v1xCONTgoduh_ei9F7Pw.png

HOW AN A.I. CHATBOT WORKS



DR/FT

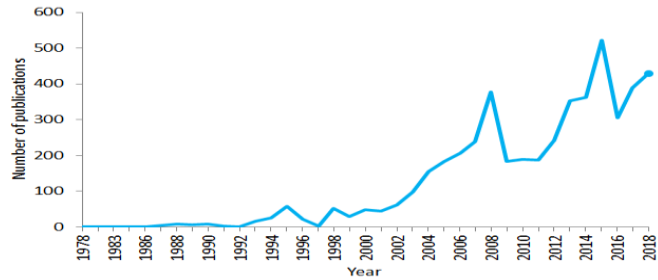
• image source: <https://>

<https://mk0driftc760c6ft8yr.kinstacdn.com/wp-content/uploads/2020/07/1909-HowAIChatbotWorks.png>

Direction and effect of Natural Language processing (NLP)

Predicted Use Cases for Chatbots

What do you predict you would use a chatbot for?

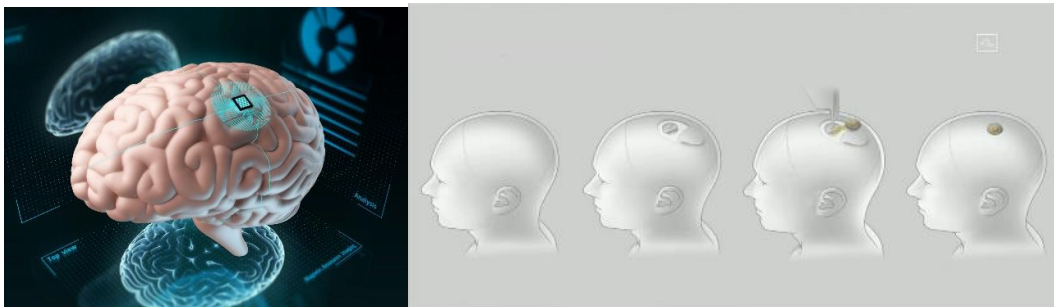


Graph: Number of publications containing the sentence "natural language processing" in PubMed in the period 1978–2018. As of 2018, PubMed comprised more than 29 million citations for biomedical literature

image source left: <https://www.revechat.com/wp-content/uploads/2019/09/predicted-use-cases-of-chatbots-1.png>

image source: above right https://miro.medium.com/max/960/1*CGHaWd635jtRa47n4nhsiQ.png

Personal Effect



Left: Human Brain with implanted chip source: <https://mindmatters.ai/wp-content/uploads/sites/2/2020/09/human-brain-with-an-implanted-chip-stockpack-adobe-stock-1597x1198.jpg>

Centre: Neuralink brain design Source: <https://singularityhub.com/wp-content/uploads/2020/09/Neuralink-update-1068x601.jpg> right

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