Chat bots and virtual assistants Journal

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Abstract

I find the topic of chat bots and virtual assistants really cool. I will try to gather here some information found on the web.

1 Journal

30.04.18 $\,\sim$ Chat bots: Tai, Xiaoice, Named entity recognition, A nice blog about NLP

It seems that some fairly advanced chatbots already exist:

Wiki: Xiaoice Wiki: Tay

01.05.18 \sim Google assistant, Dialogflow (API.AI), some french companies making chatbots

I discovered the company **Dialogflow** owned by google:

Wiki: Dialogflow

and also read about Google assitant:

Wiki: Goolge Assitant

I also discovered the following french companies/start-ups specialized in chatbots:

- Zelros: http://www.zelros.com/
- recast ai: https://recast.ai/
- golembot: http://golembot.net/

02.05.18 ~ A Coursera course to build your own bot

Roman recommended this course about NLP:

https://www.coursera.org/learn/language-processing

In the description of the course, they say that the final project consist in building your own chatbot.

$09.01.19 \qquad \sim 5 \ levels \ of \ Chat \ bots$

This page explains what are the 5 levels of chat bots. For now we are currently reaching level 3 (Google is at least):

https://www.oreilly.com/ideas/the-next-generation-of-ai-assistants-in-enterprise