Something about chatbot

Surprisingly, most of the chatbots that you're likely to encounter don't use machine

learning; they use what's known as **retrieval-based models**. This means responses are

predefined according to the question and the context. The most common architecture for

these bots is something called **Artificial Intelligence Markup Language** (**AIML**). AIML is

an XML-based schema to represent how the bot should interact to the user's input.

Neural networks:

<https://arxiv.org/pdf/1506.05869v1.pdf>

An outstanding research problem is on how to objectively measure the quality of models.