

ACTIVITY 1.2: EXPLORING INPUT AND OUTPUT CHANNELS

Objectives

- 1.) Determine how human receives and responses information.
- 2.) Compare and contrast the effectiveness of input/output channels used by human.

Materials

- Personal Computer
- Internet connection

Procedure

1. Go to <http://www.Existor.com> website.
2. Click Artificial Intelligence tab.
3. Click Avatar
4. Explore and make conversation with character like Evie.
5. Note down your impression while doing conversation.

Impression:	
Positive	Negative
Fair accuracy of human conversation	Sometimes gives the wrong answer
Is good at basic math	Terrible at complex math
Can tell a joke	Not funny
Realistic views on itself	Pessimistic views on itself
Can identify limits of itself	Thinks it's a ghost

6. Print screen the conversation made. (Adjust your image)

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Define limits.

As an ai.

No, as a ghost. ☹

say to Evie...



say it

7. Click Voice and do communication using speech recognition.
8. Note down your impression.

Impression:

It can also fairly recognize my voice and respond to it but it has the same issues as stated before wherein they also have their limits in math, problem solving, and most human speech response.

9. Open a word processing software and make a 300-words document on your realizations from the said activity.

Realization:

Existor along with it's selection of bots has been a very fun and insightful experience into the world of artificial intelligence and its connection with human knowledge. The website offered 5 bots for me to play around and experiment with for this activity. Eviebot, Boibot, Pewdiebot, Chimbot, and Cleverbot their original bot. For this realization essay, I will focus my attention on Eviebot. Although Eviebot has a blank stare and a robotic voice, she somehow still is able to simulate a normal human to human conversation when you talk to the bot. She will do greetings as a normal human should, and responses such as "Hi, how are you?" are immediately recognized by the bot and responds accordingly to your question. However, the website and bot does have their limitations such as Eviebot. As stated earlier, the bot, Eviebot, can do basic math but the bot has its limits when we discuss topics such as complex math or questions. Another one of the bots limitations is asking it self aware questions. Asking for Eviebot's limitations will often end the user up with an unsatisfying answer to their question. In the end though, the bots were very fun to play around and experiment with. I realized that we humans have really gone above and beyond in innovating not only for our needs, but for our pleasure and enjoyment as well. Creating bots that will simulate a human conversation can be further studied upon as it holds the essential key to what makes a human a human and a robot a robot and what a human can do to improve oneself and improve robots and technology as a whole. I am very happy to see

where our generation leads with various innovations such as this one, recognizing one's own humanity through the lens of a robot is a fascinating experience in my life and would like to do more upon checking out what else we can create with robots and artificial intelligence in the future.