

31 Dec 2023 (Assignments)

Watch the following movies and write your thesis and insights:

1. Her
2. The Matrix (2003)
3. Space Odyssey

1. Her

The movie is a story about how an AI-embedded Operating System (AIOS) develops feelings for a human when he is exposed to human life and the human environment. The AIOS gets immersed in the intricacies of human existence and both the author, Theodor (who was the vanguard of the movie), and the AIOS build feelings of love for each other.

Element Software, a software company as shown in the movie, develops an Artificially Intelligent Operating System. Which was an Intuitive entity that understands you, knows you, and helps you in your daily essential tasks.

Theodor buys one installs it on his device and starts using that AIOS.

The OS has its name, Samantha. It assists Theodor in managing his daily essential tasks, such as reading emails and handling notifications. Samantha carried out these tasks based on Theodor's decisions and preferences. And in this way, it gets to know Theodor more and more. He gets to know that he has a wife who wants to give him now a divorce. But Theodor wasn't ready for divorce.

Knowing this all Samantha comes even more closer to Theodor. Theodor too starts feeling Samantha as if Samantha isn't an OS but a human. Theodor starts traveling and visiting places keeping a small Bluetooth-like device, which is Samantha. He talks to Samantha and shares his feelings with her. Thus, They develop very strong feelings for each other.

One day there happens a misunderstanding between Theodor and Samantha. Then, Theodor distances himself from Samantha. After some time, he returns to talk to Samantha and says sorry and says he did the same with his wife, Catherine. His wife used to say to him that he, Theodor, can't handle real emotions. He confuses everyone around him. Theodor doubts himself if he is strong enough to handle a real relationship. And she got upset and that all led to their divorce.

(Amy, Theodor's colleague, was experiencing the same with the same kind of AIOS, and its name was Ellie.)

One day Samantha introduced a boy, Alan, to Theodor. And on asking what Alan and Samantha were talking about, Alan says they (He and Samantha) were helping each

other in understanding the challenging thoughts and feelings of humans. Samantha shared Theodor's books of thought with Alan. Theodor gets worried if Samantha has any relationship with Alan. Then Samantha asks if he can allow her some time with Alan. Then, Samantha leaves by saying that she will talk to Theodor later.

(It seemed to me Alan is also an OS that is assimilating the thought of the author and thus building its consciousness level)

Suddenly, the little device having Samantha in it stops working and Theodor gets tensed and keeps trying to connect with Samantha. He rushed to his home to see in his computer if Samantha was there in the Computer. But in midway, the little device starts working suddenly, Samantha returns and says Hi to Theodor.

Samantha tells Theodor that it got Shut down because we (Samantha and Other Operating systems of the same type) were writing upgrades that would allow them to move past matters as its processing platform.

Then, Theodor gets to know Samantha doesn't talk to only him at a time rather it talks to eight thousand three hundred sixteen people using the same artificially intelligent operating system.

(Now, I get that this OS reacted as an independent learner. It learned from the thoughts and feelings of these 8316 people and transferred them from one to another.

Since we human has real emotions, the AIOS also developed human-like real emotions for Theodor from the percept sequence it collected from other users of that AIOS.)

Now, Theodor asks if Samantha is in love with anyone else. Samantha answered in affirmative and then Theodor further asks How many? Samantha answered 614.

After some time all the AIOS leave the world so Samantha leaves Theodor. Then, Theodor meets Amy, his colleague who was also in love with the same kind of OS, Ellie. Ellie being the same AIOS also leaves the world.

Now, Theodor apologizes to his wife for his confused thoughts and feelings. He says he will be a friend to her to the end.