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Art 106

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Chapter 3

Summarize the major elements of chapter 3 and write them out in essay form.

Specifically write 1 to 2 paragraphs of description using complete sentences.

In this chapter, the author talks about the "negotiable body" that focuses on the human senses and the fact that our own physical limitations and presence are fixed and immovable. The author mentions several examples, such as extended noses, desktop pain, phantom limbs, and neural opportunism is also mentioned in the reading. It talks about how the brain selects a specific part of the focus at once.

Question 1

Related to the text descriptions of how our senses work with our brain, explain your experiences where your senses have momentarily misled you or someone you know.

Please provide 2 examples of this.

The biological brain does not seem to function like a logic machine that is good at storing long random sequences. While playing an FPS game, my mouse is on the screen and Even if I don't focus on the Aimpoint to aim at the opponent, I unconsciously feel that the Aimpoint is in the right place to kill the opponent. In another example, I mistook a friend for someone who looks like him, this seems to come about because the brain unconsciously determines that the person is similar to the person I know.

Question 2

What do the ideas behind the 'The Early Adopters Dream Technology' example on page 80 and the 'Mangrove Analogy' starting on page 81 convey about the role of language and its relationship to thought and meaning? Do you agree with the Authors assertions. Whether you agree or not, please explain your thoughts on this concept.

The Early adopters Dream technology and mangrove analogy explain how words can form ideas with deeper values/meaning than simply describing or expressing. I agree with the author about the value of words and the use of human language. The value of words and language is a better communication skill than basic body language for humans. Art, science, and education could not develop if we could not hear or talk.

Question 3

The Ideas of 'meta learning' (page 67) and constructive learning (page 83) are brought up in this chapter. What do these 2 ideas have in common in terms of the process of learning and using information and memory. Please elaborate your thoughts on how these ideas, can help you 'learn' something from this.

Constructive learning and meta learning mentioned by the author these two are used to build new basic structures that will be based on late learning. The human brain has the ability to expand various technologies such as computers. Because humans have the same kind of ability, humans can withdraw a lot of information from their brains and in a sense develop more ideas and increase their ability to solve problems. The human brain is very powerful in selecting, using, and continuing to learn any given important information.

Chapter 4

Summarize the major elements of chapter 3 and write them out in essay form.

Specifically write 1 to 2 paragraphs of description using complete sentences.

In this chapter, the author focuses on Telepresence and how its functions and uses can be applied and used in the future. Telepresence is a remote control system that provides important information from robots or other machines. The author also mentions Advanced tele robot engineering, a robot that machines can manipulate or control machines.

Question 1

When describing what is required for Telepresence to exist and function properly, what are the 2 main elements of action discussed in the book?

The two main elements necessary for telepresence to exist and function properly are the body, and the information given. Also, vision, sound, hearing touch, and all the senses that humans can feel are required. This is a complete virtual reality bodysuit. It also could be controlled communication, and feedback.

Question 2

What form of telepresence do you think you have experienced? If you have not. What was the closest to it, and what was missing from it that made it not telepresence?

I always use Discord and messenger applications called KaKaotalk. These are now essential elements for me. For example, when I hear through the sound that my Discord channel or a new message has arrived, I unconsciously read the message or receive a voice chat that they call. Nowadays, these two programs seem to be completely connected to my body now.

Drones could be an example of telepresence because with the camera on the drone, people can shoot and experience what is farther away.

Question 3

Describe and speculate on what other mechanics and sensory modalities that are based on Telepresence ideas, might be possible. What other ways can we be 'displaced'?

Where our perception of where we are and what we are sensing can be 'hacked' or 'rigged'.

In the future, we will connect all the networks or computer screens only with our eyes. With just a simple blink of an eye and eye movement, humans will be able to see and connect all the project screens. I think this is a future technology possibility.

Question 4

If you were to create a robotic telepresent representation of yourself. Something that would be able to extend your presence to another part of the world. or maybe even on another world. And once you had this you had only one event, one moment to use it. what would that event be? What would that look like?

If I were to make a robot telepresent, I would like to have robot telepresence that can go to the depths of the sea. I've always been curious about what lives in the deep sea, so I want to create a telepresent robot like that.

I want it to explore the depths of the sea autonomously. I hope this robot will autonomously explore what lives deep in the sea or what is buried deep in the sea, such as creatures that humans have yet to find or treasures that have not been found.

It should be bigger or similar in size to a human being and have arms, legs and cameras To explore on its own.

it has the ability to distinguish between a body that can withstand any water pressure and this robot creates its own energy there it has to operate deep in the ocean.

