

## Studio Now



I am currently working on objects of the Forgetting series for art fair entry.

## The explanation of my works



<Cognition - 17, 2021>

This work is a series of works by Cognition-1, and the contents of the work are the same. This work is about an object that everyone knows, but not as a whole but only a part is used as a theme. The human cognition process combines 80% of the memories previously acquired through visual cognition and 20% of other sensory organs. In other words, when looking at an object (unless it is completely unfamiliar), there is a tendency to find and match similarities by mobilizing memories and knowledge that a person has known before. And since everyone looking at an object grew up under different environment, the memories and emotions driven from the object, and the ways and directions the object is acquired are all different. I intended for the viewers to cognize the object in the work in a complete different way, instead of recognizing the object through the name or previously given information.

*For detailed image, go to webpage on the bottom of next page.*

## *Kim's Essay*

### One Cell and One Organism

Long ago, scientists conducted a study separating a big object down to cell unit in order to find out the operating mechanism of living things. During this study, they found out that the substance within the cell stopped moving when the cell wall protecting the substance was destroyed. In more detail, DNA in the cell nucleus has stopped gene replication, and the protein production process, which makes it an activity of mRNA, tRNA, and ribosomes, has stopped producing essential elements for living things. This operating mechanism is the basic operating process of life support, and it can be seen that the maintenance of life in all living things begins here. Scientists have studied to figure out how cells move on their own in this phenomenon, but have not been able to. Humans do not yet know how the first life came about. However, various fields are already using DNA replication, culture, and life replication using cells that already have life and move organically and genes in them.

My imagination begins here. Humans are made up of about 60 trillion cells. Different people may have different standards for life and organism, but if they recognize a cell that moves by itself as “one organism” and give individuality, humans can be seen as a collection of about 60 trillion organisms that make up themselves. And humans cannot regulate or control those cells individually. Assuming that, I imagined that cells interacting as organisms of different forms and roles not only constitute human beings, but also changes in human instinct, thought, and behavior could eventually be one of the operating mechanisms in the relationship of cells.

This assumption brings up the following question.  
‘What is free will for human beings?’

Imagination based on a presumption that is not yet fully revealed in the field of physics began out of curiosity about existence. Perhaps it's because as I'm born and raised as a species of person, I question about what I experience, feel, and judge about everything beside myself and want to get answers about “being” from scientific facts.