

## Studio Now



I am working on the cognition series.

## The explanation of my works



< Cognition - 5 A whole things human have known, 2020 >

This piece, as the title suggests, was made thinking about the knowledge humans have found.

<Image-1>

The bottom left corner symbolizes the appearance of mankind, up until the bright diagonal line, the amount of knowledge and humanity prior to modern science, and the bright diagonal line, the amount of human knowledge since modern science until now. In terms of the amount of time, it is not long since modern science until now, but the increased number of people and the knowledge accumulated by the development of science show that the amount is not small compared to all previous times. And on the other side, the broad sides means the world that humans have physically identified so far and the square image indicates that knowledge that humans can think of is hard to escape out of a certain framework.

<Image-2>

This piece is an installation and each canvas filled with different colors indicate different system and dimension. Different colors mean that each system – macro and micro or material and non-material – can exist in different time, space, and dimension. The black line between each canvas is ‘something’ that the humans do not know, and I thought of this ‘something’ to have two roles. One is to make each system exist unrecognizable to one another, and the other is to connect, though not able to recognize, each system so they can interact. Like the macro system like the universe and the micro system like the quantum do not recognize each other but by a certain something, exist by interacting.

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

## Kim's Essay

### Coordinate

In the past, nomads would keep the location of oasis or grass where the sheep would feed on in order to find the direction. The sailors on the sea would look at the stars to guide their way. Just the thought of finding the invisible destination calculating the time, location and distance is enchanting.

During 17th century, Rene Descartes during this military years thought of coordinates in order to indicate the location of Paris on the ceiling. Coordinates are usually used in the field of science and math to find a needed result and is usually used to find the location. Setting an anonymous set point, it is convenient to identify the change in location of a subject from the set point. Also, the change in location through time can be put in x, y, z coordinates to make a 3D or 4D image. Also the use of coordinates can be applied in macro and micro movement, and therefore can benefit the study of movement in Universe and quantum scale.

Coordinates are used in almost all transportation nowadays. Satellites that divide the Earth into certain sector, navigations that locates the from and to with the information from the satellite, and the standard time of each city — all informations are shown on coordinates live. And by using these, people's lives at the city became more convenient and correspondingly, the city is moving faster. The principles of city operation require a standard time to smoothly tie the radius of city life and a precise distance setting based on location. This is because most of the economic activities that takes place in cities occur in the interrelationships between people. On the other hand, it is questionable whether the standard time or distance would be necessary for people living in rural areas or past nomads. Perhaps time and location are not universal for them, though we all live on the same time and place on Earth.

So I think, **'For a human being in existence, what does the concept of time and location mean?' 'For the existing, what does it mean to know in what distance, how much, in what time one moved or will be moving?'**

I leave the studio on the evening to be somewhere. As I walk the street, people pass by me. I stand, in front of the crosswalk, and look around. The cars waiting for green, people walking and talking on the phone, people standing at the bus stop. Perhaps that is the moment when the existing, who has forgotten its existence through the busy city-life, realizes at some point that it exists and feels the need to return to the drifting crowd for fear of the feeling of realizing its existence, perhaps that is when the existing looks into its coordinates.

Looking at a biographical dictionary, the great people are usually described in a such way. "00 was born somewhere, went somewhere, did something, died sometime ate somewhere." Perhaps this is the coordinate of all lives.