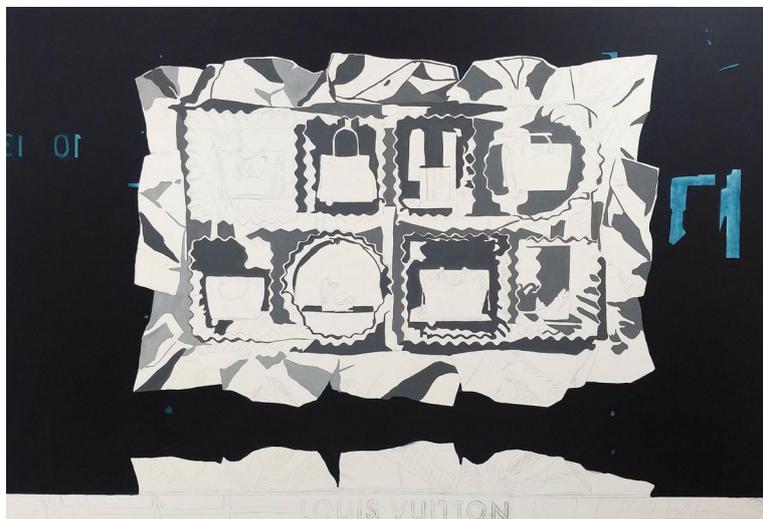


Studio Now



I plan to work on the 'Forgetting' series through February to April for May.

The explanation of my works



These pieces show the places where I visited while I travelled Europe on 2012 and was intended to be exhibited for the March landscape group exhibition.

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

Kim's Essay

Thoughts on Consciousness and Unconsciousness

'What is Consciousness?'

2020, a research team from Monash University (Australia, Melbourne) conducted a physical study on 'What is Consciousness?'. The research team controlled the intensity of a fruit fly to anesthetize it and studied the complexity of electrical signals in the brain, and their result was that the lower the complexity of electrical signals in the brain, the more blurred the consciousness - regardless of the intensity of anesthesia. In other words, they came to the conclusion that the activation and complexity of electrical signals between synapses have a close influence on consciousness, and consciousness is close to the illusion of electrical signals.

So I became curious. If the more active the electrical signal and complex the interaction between synapses, the clearer the consciousness - as the team concluded, what state does the unconsciousness mean and does the unconscious behavior or momentary reactions have nothing to do with the electrical signals of the consciousness and perhaps consciousness and unconsciousness of humans are related to light.

Light, as we know, is electromagnetic waves. Light has some similarities with the electrical signal of the brain, but the light itself has many wavelengths, so the effects on life on Earth vary depending on the area of each wavelength, and the human biorhythm is also greatly affected by light. Moreover, almost all energy activities that take place on Earth are done through light. Considering the relationship between the research and the characteristics of electromagnetic waves of light, I imagine whether a certain wavelength of light interacts with human consciousness reveals the realm of unconsciousness, and that unconsciousness is something more universal than a limited physical realm of the human brain.