

Kawazoe LAB.

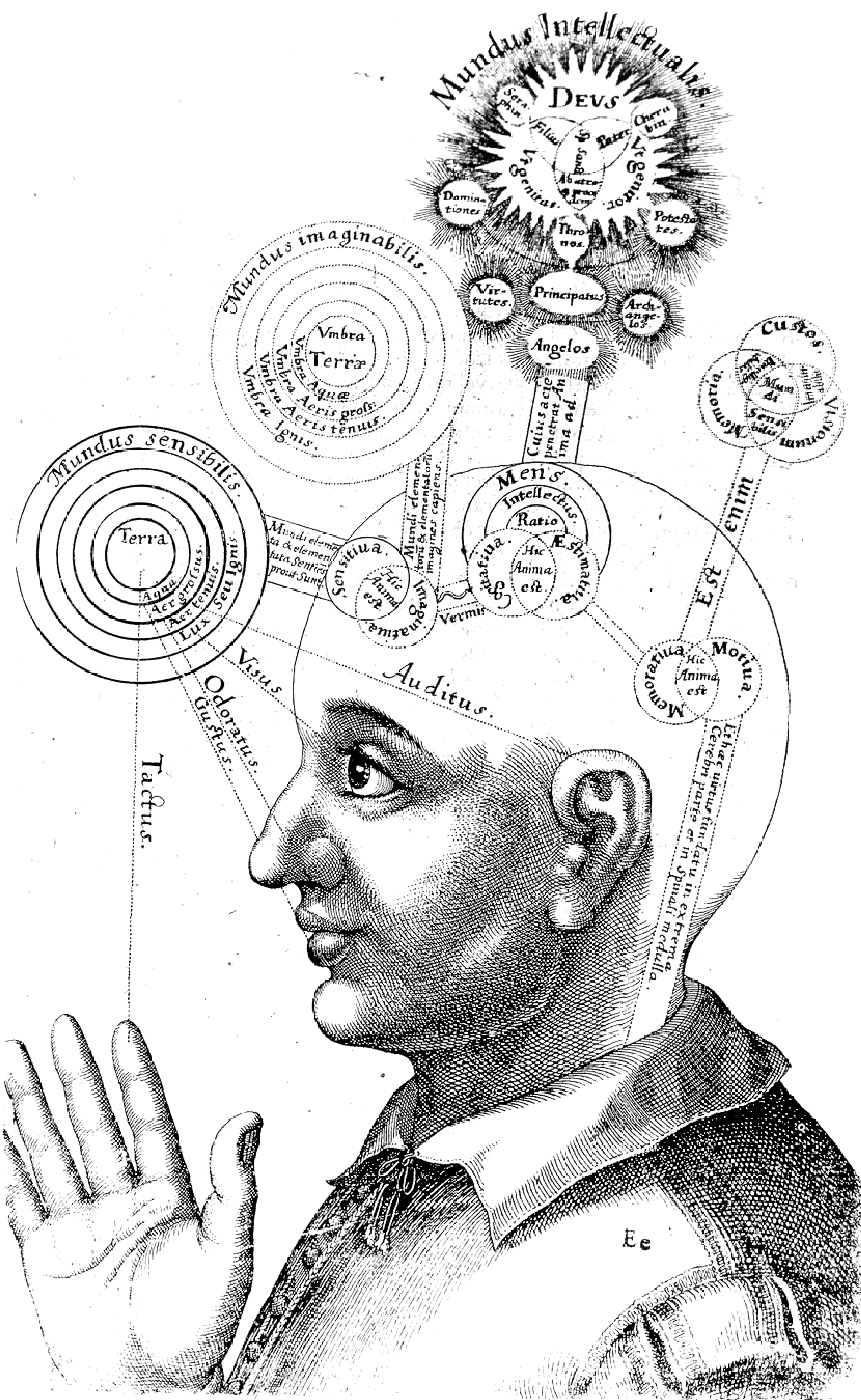
[Neuro-Urbanism]

Department of Human and Social Systems

Architectural Design Theory

Department of Architecture,
Graduate School of Engineering

<http://www.kwz.iis.u-tokyo.ac.jp/>



Robert Fludd, *Utriusque cosmi maioris scilicet et minoris [...] historia, tomus II* (1619)

Neuro-Architecture

–Fusion of Architectural Theory and Engineering–

Kawazoe Lab. has been trying to create theories related to forms and spaces of architecture. Recently, quantification of beauty is getting possible with the development of life science. By analyzing perceptions in unconsciousness and consciousness in urban and architecture with this technology, Kawazoe Lab. aims to quantify the value of forms and spaces in addition to reintegrating old and new architectural theories.

Kada Lab. –Science of Relationship–

Kawazoe Lab. has a research site in Kada, a little fishing village in Wakayama Pref., while Komaba Research Campus is the main site. In Kada Lab., researchers are trying to regenerate this area with living there for a long time as a member of the local community.

Various social relationships has been created by the medium of the university laboratory's space, which is embedded in the region, and the village has changed during the last few years. More appropriate approach to the regional society-space will be established by combining this "science of relationship" and the neuro-architecture, as it were "the science of space form".

Neuro-Urbanism –Reunion of Urban Space–

Kawazoe Lab. is trying to establish a method to regenerate urban as an assembly of regions through regional case studies including Kada. A new urban regeneration around human would come true by recombination of social relationships and recombination of neurons.