

»PHILOSOPHY OF GESTURE-BASED COGNITIVE  
ENHANCEMENT  
Notes on Gesture, diagram, embodiment«

Alexander Gerner

"Diagrams are not only – as Charles Saunders Peirce put it-  
„moving pictures of thought“ (Peirce, CP 4.8) but could as well  
be described as moving gestures of thought.

How do gestures partake in diagrammatic reasoning? Do  
gestures transform embodiment and body diagrams? Hereby the  
relation of gesture and diagram as tool of knowledge  
development and social co-corporality and understanding will be  
developed. We as well focus on examples of technically- eg. VR/  
immersive spaces/ avatar- mediated- self-other embodiments in  
which a new emphasis is laid on bodily movements in  
action(manipulation)-perception cycles, perspective-taking and  
self-other (Avatar) bodily immersiveness."

A.Gerner