

On the Primacy of Biological Motion (Perception)

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Saliency? Identification? Why? How?

SITUATIVE („ACTUGENETICALLY“)

Why is a nervous system so complicated?
... it must classify the actions/the behaviour of another NS.

“Any apparatus of classification must possess a structure of a higher degree of complexity than is possessed by the objects which it classifies.”
Friedrich Hayek, *The sensory order*, 1952

„ONTOGENETICALLY“

What is Movement?

What movement really is we experience "a priori" in mothers womb from conception on and after birth every time our whole body is moved actively or passively.

Only humans try to decompose the unique quality or "primacy" of movement (M. Sheets-Johnstone, 1999) into dimensions, usually four, three for space and one for time.

Animals may live (in or through) a sensorimotor continuum, a permanent “flow” experience, they may not need (a conceptualisation of) space and time.



“There is no intuition of space and no intuition of time but there is only one intuition, of movement, in space and time.*”
*Original: „Es gibt keine Anschauung des Raumes und keine Anschauung der Zeit, es gibt nur eine Anschauung, - der Bewegung - in Raum und Zeit.“

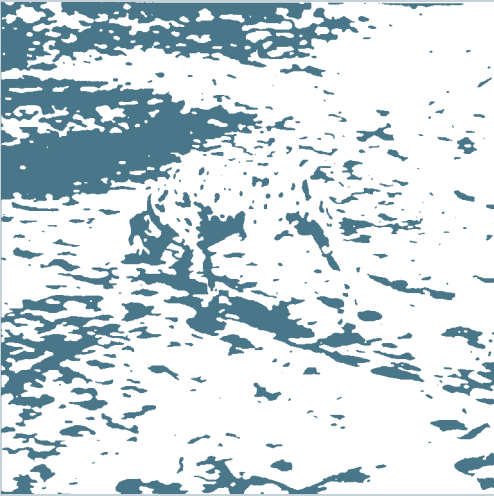
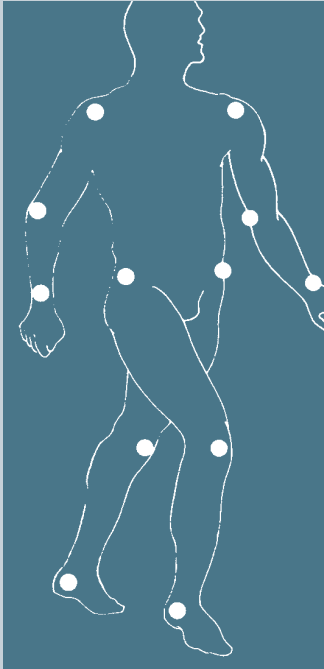
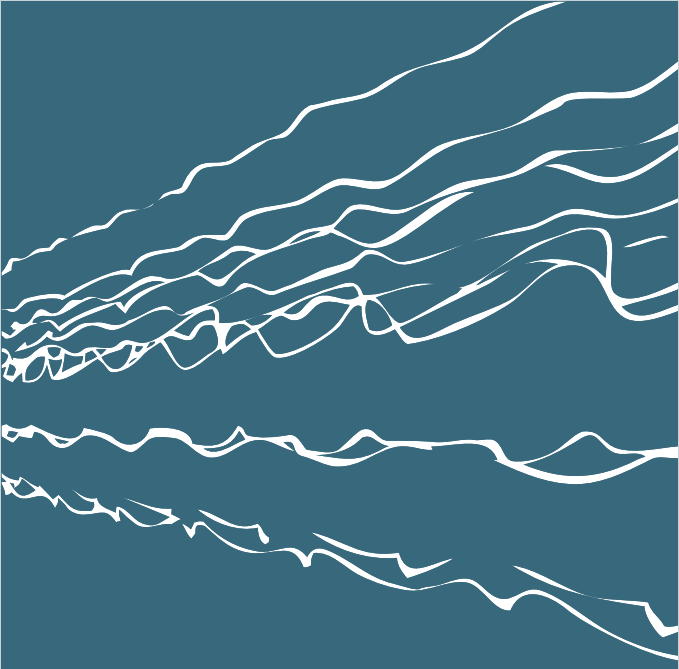


Inanimated motion or biological motion?

The Poverty of Documentation

vs.

The Power of Interpretation



Path Goal Valence	A	E	K
	Well-reasoned Aggressive Persevering Determined (2) Logical Purposeful (2)	Nonchalant Strong character Unstable Uncertain Conservative Relaxed	Immature Very emotional Stupid Irresponsible Vacillating Undependable

