

Abstract of
“Constraint and conduct:
Toward a social system”
by Richard Jung.

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System of intentions conceptualized under the metaphor “mind” can be seen as the foundation for psychology and social psychology. The relations of the hull of the system to its inner environment are conceptualized phenomenologically as experiences of urges. The relations of the shell of the system to its outer environment are conceptualized functionally as actions, in analogy to the variational formulation of action in physics.

Attempts to generalize the system of intentions to aggregates have not been successful.

System of conventions conceptualized under the metaphor “template” could constitute a foundation for ecology and sociology. The relations of the hull of the system to its inner environment would be conceptualized phenomenologically as experiences of constrains. The relations of the shell of the system to its outer environment would be conceptualized structurally as conduct, in analogy to the dynamic formulation of interdependence of objects in general relativity.