SEMIOTIC SIGNS USED IN THE ICONOGRAPHY OF THE HUMAN ECOSYSTEMS KUCHKA: ENTITY ICONS, FUNCTION ICONS, AND FLOW ICONS.

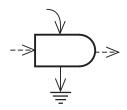
(Originally from H.T. Odum's Energy Circuit Signs and the U.G.A. Information Ecology Group's Iconography)



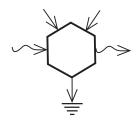
information source: imagination, beliefs, observations, etc.



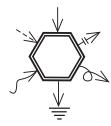
energy source outside system



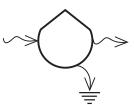
producer of organic matter = primarily plants



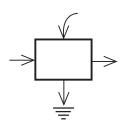
consumer of energy, all manner of matter, and/or information



organized group of consumers or an institution



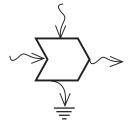
storage (energy, matter, information)



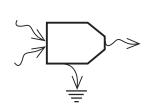
generic sign for subsystem



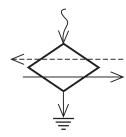
sink = heat sink, opportunity cost, information loss, spontaneous chaos



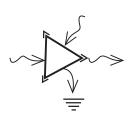
interactive intersection = two paths coupled in outflow



comparison of inputs (resulting in an output)

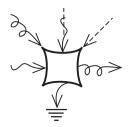


exchange transaction

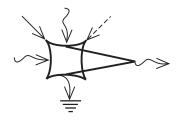


amplifier

SEMIOTIC SIGNS Cont.



a switch (selects the output result)



a transformation (including synergism, syncretism, and transmogrification)



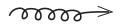
information filter or editor



dialectical field: unification of opposites, the action of opposing forces, and inherent contradictions in being and knowing



portal = links to greater detail or other sites



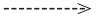
propaganda



energy pathway/flow



information pathway/flow



flow of materials



episodic or periodic output or flow



geographic movement of individuals/groups



matter and information pathway/flow