

Structural-Morphism System Property: *atis*Morphismness

(*Structural-morphism system properties* are those properties that are part of the theory and define the mapping-relatedness of object-set components.)

Morphism, $\underline{\mathcal{M}}^{\wedge}$, =_{df} Two systems whose components are affect-related.

$$\underline{\mathcal{M}}^{\wedge} =_{df} f: \mathfrak{S}_{01} \rightarrow \mathfrak{S}_{02} = \underline{\mathcal{M}}^{\wedge}(\mathfrak{S}_{01}, \mathfrak{S}_{02}) \mid$$

$$\exists \mathbf{x}(\mathbf{x} \in \mathfrak{S}_{0(1)}) \supset [\exists \mathbf{y} \in \mathfrak{S}_{0(2)}(f(\mathbf{x}) = \mathbf{y}) \wedge (\mathbf{x}, f(\mathbf{x})) \in \mathcal{A}_1]$$

Morphism is a mapping of one system object-set to another system object-set; such that, there is a component of the first object-set that implies that there is a component of the second object-set such that the two components are affect-related.