

## Dynamic System Property: *atis* Feedenvironness

(Dynamic system properties are those properties that are part of the theory and describe patterns in time as change occurs within a system or between a system and its negasystem.)

**Feedenvironness**,  $f_E(\mathfrak{S}_x)$ , =<sub>df</sub> transmission of *output* to *toput*.

$$f_E(\mathfrak{S}_x) =_{df} \sigma(\mathfrak{S}_x) \mid (\sigma: O_p \times O_p \mathcal{L}_C \rightarrow T_p); \text{ that is, } \sigma(x_{O_p}) = x_{T_p}$$

**Feedenvironness** is a *system state-transition function*; such that, the state transition is defined from the product of *output* and the *output-control qualifiers* to *toput*.

