Anomie system\textsubscript{\textit{AN}}, \(\textit{AN}\mathcal{S}\), =\textit{df} a system in which affect relation complexity approaches zero.

\[
\textit{AN}\mathcal{S} = \textit{df} \mathcal{S} \mid \forall i[\mathcal{M}(X(A_i \in \mathcal{A})) \rightarrow 0]
\]

Anomie system is a system; such that the measure of the affect relation complexity approaches zero.

Anarchy does not necessarily represent an anomie system. An anomie system is one in which behavioral norms are difficult to identify. Anarchy is a system that lacks a fielded military; that is, a police force that can control a population. Under these circumstances, proper behavior is still known, but is unenforceable. An anomie system is one in which there may be a generation transition from one code of behavior to another. Within each generation the norm is established, but when considered as a whole, the norms are confused—hence the continual criticism of the younger generation’s behavior by the older.

Examples: A social system that is moving toward political anarchy and/or social disparity. A school system that has many individual “failing schools” may be considered an anomie system in that each school is being separated from all others in the system.