Complex Adaptive System (CAS) (glossary)

From SEBoK
complex adaptive system (cas)

System where the individual elements act independently but jointly behave according to common constraints and goals. In the natural world, a flock of geese is a Complex Adaptive System (CAS). Human-intensive systems are also CASs since each human in the system is independent. (Weaver 1948, 536; Jackson, Hitchins, and Eisner 2010, 41; Flood and Carson 1993; Lawson 2010)

Sources


Discussion

None.

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