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.

SEBoK v. 2.1, released 31 October 2019

Retrieved from

https://www.sebokwiki.org/w/index.php?title=Complex_Adaptive_System_(CAS)_%(glossary)&oldid=57529

- This page was last edited on 28 October 2019, at 09:59.