

Cycle (glossary)

From SEBoK
cycle

A series of events that are regularly repeated in the same order; or move in or follow a regularly repeated sequence of events. (Oxford English Dictionary, 2020)

Sources

Oxford English Dictionary. 2020. s.v. "Cycle". "Cycles define and make things. Equally things contain Cycles." (Volk 1995) "A Temporal Pattern" (Mobus and Kalton 2015)

Discussion

Movement and evolution are fundamental in the dynamics of nature and thus cycles are evident, almost or even absolutely, everywhere. https://en.wikipedia.org/wiki/List_of_cycles

Due to its generality, Cycle is a key concept for Systemists, in our communication, in our thinking and our engagement with systems. The repetition of natural law and associated behaviour in mechanical systems, and other examples of objective-subjective or system-context cycles are important in systems science. Cyclical phenomena are studied in several different ways in different sciences, e.g. dynamics, biology, sociology, cosmology etc.

Works Cited

Mobus G.E and M.C. Kalton. 2015. *Principles of System Science*. Springer.

Volk T (1996). *Metapatterns*. (1995) Columbia University Press.

Wikipedia.org. 2020. "List of Cycles". https://en.wikipedia.org/wiki/List_of_cycles

SEBoK v. 2.4, released 19 May 2021

Retrieved from "[https://sebokwiki.org/w/index.php?title=Cycle_\(glossary\)&oldid=61612](https://sebokwiki.org/w/index.php?title=Cycle_(glossary)&oldid=61612)"

-
- This page was last edited on 18 May 2021, at 21:27.

