

Abstraction (glossary)

From SEBoK
abstraction

(1) *A view of an object that focuses on the information relevant to a particular purpose and ignores the remainder of the information.* (ISO/IEC 2010)

(2) *The process of formulating a view.* (ISO/IEC 2010)

(3) "A [simplified] replica of the concrete. For example, the abstract architectural principle of redundancy can be realized in the concrete manifestation of a concrete communications system." (Lonergan, 1992)

Source

(1)-(2) ISO/IEC. 2010. *Systems and Software Engineering Vocabulary (SEVocab)* - ISO/IEC 24765. in International Organization for Standardization (ISO)/International Electrotechnical Commission (IEC) [database online]. Geneva, Switzerland, 2010. Available from http://pascal.computer.org/sev_display/index.action.

(3) Lonergan, Bernard, "Insight" University of Toronto Press, Toronto, 1992, p. 111.

Discussion

None.

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