

# Abstract Model (glossary)

From SEBoK  
abstract model

*(1) A simplified description, especially a mathematical one, of a system or process, to assist calculations and predictions. (Pearsall 2012)*

*(2) An abstract or conceptual representation of a system that does not have a physical or concrete existence. (Created for SEBoK)*

## Sources

(1) Pearsall, Judy (editor). 2012. Oxford Dictionaries Online. Oxford, England, UK: Oxford University Press. Available at : <http://oxforddictionaries.com/definition/english/model>.

(2) This definition was developed for the SEBoK v. 1.0.

## Discussion

An abstract model contrasts with a concrete physical model. It can be further classified as descriptive or analytical (See article Types of Models).

## SEBoK v. 2.2, released 15 May 2020

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