

# Simulation (glossary)

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simulation

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(1) *A model that behaves or operates like a given system when provided a set of controlled inputs.* (ISO/IEC/IEEE 24765:2010)

(2) *The process of developing or using a model as in (1).* (ISO/IEC/IEEE 24765:2010)

## Sources

(1) and (2) ISO/IEC/IEEE. 2010. *Systems and Software Engineering - System and Software Engineering Vocabulary*. Geneva, Switzerland: International Organization for Standardization (ISO)/International Electrotechnical Commission (IEC)/ Institute of Electrical and Electronics Engineers (IEEE). ISO/IEC/IEEE 24765:2010.

## Discussion

None.

**SEBoK v. 2.9, released 20 November 2023**

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