Demonstration (glossary)

demonstration

(1) A dynamic analysis technique that relies on observation of system or component behavior during execution, without need for post-execution analysis, to detect errors, violations of development standards, and other problems. (ISO/IEC 2010)

(2) A qualitative exhibition of functional performance against a set of test activities with pre-determined system stimuli designed to illustrate appropriate response or to show that operators can perform their allocated functions, usually accomplished with no or minimal instrumentation or test equipment. (Created for SEBoK)

Source

(1) 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.

(2) This definition was developed for the SEBoK.

Discussion

None.

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