Software Engineering (glossary)

software engineering

(1) The application of a systematic, disciplined, quantifiable approach to the development, operation, and maintenance of software; that is, the application of engineering to software. (IEEE 1990)

(2) The study of approaches as in (1). (IEEE 1990)

Source[s]


Source


Discussion

The definitions listed above are also the accepted definitions used in the Guide to the Software Engineering Body of Knowledge (SWEBOK), which was published by the IEEE Computer Society in 2004.