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Essentially, general morphological analysis is a method for identifying and investigating the total set of possible relationships or "configurations" contained in a given problem complex.

General Morphological Analysis

In computer science, specifically software engineering and hardware engineering, formal methods are a particular kind of mathematically based technique for the specification, development and verification of software and hardware systems. The use of formal methods for software and hardware design is motivated by the expectation that, as in other engineering disciplines, performing appropriate ...

Formal methods - Wikipedia

Static program analysis is the analysis of computer software that is performed without actually executing programs, in contrast with dynamic analysis, which is analysis performed on programs while they are executing. In most cases the analysis is performed on some version of the source code, and in the other cases, some form of the object code.. The term is usually applied to the analysis ...

Static program analysis - Wikipedia

2 Today, morphology is associated with a number of scientific disciplines in which formal structure is a central issue. In biology it is the study of the shape or form of organisms.

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Formal Macintosh support for 32-bit programs will supposedly be discontinued in future operating systems, at least in "uncompromised" form. All Shape Software programs for Macintosh are 32-bit and there are no plans to update to 64-bit, which would require extensive rewriting.

Shape Software

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