Abstract

Software Processes are the lifeline of any Software Development Model. Software Processes decide the survival of a particular software development model in the market as well as in software organization. The set of processes those proved to be effective and efficient for software development in one organization may or may not be followed in another organization. That is other organization finds another approach for software development more convenient to work with. This paper explains the progression and remarkable change in Software Processes and their respective models. It also summarizes a contrast of classical software processes with Agility and CBSE.
A Contrast and Comparison of Modern Software Process Models

References

- Agile Alliance Manifesto for Agile Software Development. 2001
Index Terms

Computer Science

Software Engineering

Keywords

Software Processes  Agile Development  Change Driven Process Models  Iterative Process  Extreme Programming

Component Based Software Engineering

Software Process Improvement