Abstract

The emergence of cloud computing has brought tremendous impact on software organizations and software architecture design. The new environment requires software testing methods, technologies and tools to be changed. This research summarizes the contents of software testing in cloud computing environment. The definition, characteristics, types and scope of cloud computing software testing are discussed in presented research. Discussion of software testing services related research work is performed. Finally, it points out some issues that should be studied deeply in software testing in cloud computing environment.

References

Cloud Computing Software Testing Research Advancements

Practice”, Software engineering: an international Journal (SeiJ), Volume 1, Number 1, September 2011.


Index Terms
Keywords

Software Testing, Cloud Computing, Cloud Testing, TaaS, SaaS, PaaS