Abstract

Usability plays very important role in fulfilling the quality requirements of a software system as it expresses the relationship between the software and its application domain. If the software system is usable then it is more productive, useful and thus it satisfies user's expectations. Inspite of such importance of usability there are no explicit criteria to measure it because usability can be measured with the help of usability experts, industry experts, research scholars and end users. This paper provides analytical view about various usability evaluation methodologies with their comprehensive structure.

References

Analytical Comparison of usability Measurement Methods

- International Organization for Standardization/ International Electrotechnical
Analytical Comparison of usability Measurement Methods

- Seffah et al. (2006): Usability measurement and metrics: A consolidated model of software quality control.


Index Terms

Computer Science Software Engineering

Keywords

Quality Usability Model Measurement Software system