practical guidance problem. Design quality assessment is important because it will enable our software team before the software can correct errors, can solve the problems and costs are low. Guiding principles for software design, we present the development of software applications, software, product diversification, technology, software development progress of the new reality, in theory, to take not only to inherit the existing technology base, but also with the times progress and development, improvement and innovative approach, the paper textbooks in the analysis of the current problems existing in the further design of software for now focus on more detailed discussion of the issue, as a guiding principle to adapt the current software design and software design quality provide a basis for evaluation criteria. In the proposed software design quality evaluation of proposed standards, the emphasis on good software architecture and reliable method. The quality of the software architecture directly affects the quality of software design, good architecture is a guarantee of success of software design. As one of the standards of software quality testing, security, public concern, a good security software environment, you need strict requirements in software design and all links are trusted, so that the software has credibility, as the software security to provide protection.

REFERENCES

[1] Wang Changyuan , Li HuiJin. Software Engineering. Xi'an: Xi'an Map Press, 2003.11

[2] Wang Changyu. Software Engineering. Beijing:Tsinghua University Press , 2004.07

[3] Wen Bin, Liu Changqing, Tian Yuan. Software Engineering and Software Documentation Writing. Beijing:Tsinghua University Press, Beijing Jiao Tong University Press , 2005.08

[4] Qian Leqiu, Zhao Wenyun, Niu Junyun. Software Engineering. Beijing:Tsinghua University Press, 2007.03

[5] Xiao Ding, Wu Jianlin, Zhou Chunyan, Xiu,Jiapeng. Software Engineering Models and Methods. Beijing University Of Post And Telecommunication Press, 2008.03

[6] Zhou Zhenliu, Xu Rongsheng. Research on Architecture and Technologies of Trusted Computing [A].In: Thesis of the Thirteenth National Nuclear Electronics and Nuclear Detection Technology Annual Meeting . 694~697

[7] Roger S.Pressman , Software Engineering : A Practitioner's Approach, Sixth Edition. The McGraw-Hill Companies Inc. , 2006