Abstract

In conventional requirement engineering functional requirements are much focused. If non-functional requirements including cyber space issues are not specified in advance, software will be a matter of cyber accident affecting the society and economy. The greatest threat of risk to software industry, engineering process and education is due to lack of future imagination and inability to understand strongest bond established between software engineering discipline and legal issues of the cyber space. It is very high time to address the legal issues in software industry, software process model (SPM) and software education. This research focuses it’s work on critical legal issues namely Intellectual Property Rights (IPR) and cyber law (CL) as key quality determining factors in the software process model and hence in Industry.

References

Issues of Cyber Laws and IPR in Software Industry and Software Process Model

- Jyh-sheng Ke, Institute for Information Industry, Taiwan, "SOFTWARE INDUSTRY IN TAIWAN"
- Dr. Mrs. Pratibha Rasal, "CYBER LAWS – A WAY AHEAD", International Conference on Cyber Law and Information Technology by Indian Law Institute, New Delhi, 2001.
- Ruth Malan and Dana Bredemeyer, "Defining Non-Functional Requirements", 2001 BREDEMEYER CONSULTING WHITE PAPER 8/3/01.
- Luiz Marcio Cysneiros and Julio César Sampaio do Prado Leite, "Using UML to Reflect Non-Functional Requirements".
- Klaus Pohl, Gernot Starke, Peter Peters, "Workshop Summary First International Workshop on Requirements Engineering: Foundation of Software Quality, The proceedings of
the workshop.

**Index Terms**

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**Keywords**