

Securing Information System Projects Ethically: Arguments For A Professional Ethical Maturity Model

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Abstract

Many of the attempts to find solutions for the deficiencies in the development and implementation of an Information System (IS) have been concentrated on project management, models, methods, techniques, and business demands, but little or none on ethics. Some of the deficiencies are questions of ethics but the professional codes of ethics is not enough because some of the problems are out of scope of the individual IS developer. The relationships between the parties in an Information System Development (ISD) project are also complicated which makes it even more difficult. Everyone, the supplier, the client, and society involved in an ISD project needs therefore to be aware of and take responsibility for their part of the ethics both in the process and the outcome. To help out with the awareness of ethics in IS development and implementation there is an incitement to develop a Professional Ethical Maturity Model (PEMM). The introduction of PEMM could be seen as an attempt to ethical securing of ISD projects on different levels in the IS developer organization.