

Science, Technology and the Future of Ethics

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Technology is the whip that drives changes in: Morality, Law, and Political Theory. As the Technology changes, our concept of the morality of situations must change. Technological progress moves us to ever higher states of Morality.

Technology is advancing at an ever increasing pace. But the technologists must allow his or her moral decision-making process to keep pace with technology.

This talk uses computer technology as an example to demonstrate how this technology advancement has occurred and will occur in the future. This rapidly changing advancement in technology necessitates the technologists to improve his or her moral decision-making tools to accommodate this advancement.

This talk will present a history of computer technology along with projections of where technology may lead us in the future. It will then described the “Basics of Ethical Decision-Making” process which has been developed by the Markkula center for applied ethics. Further it will demonstrate the proper use of these moral decision-making tools to assist the technologists as they do their job.