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# Ethics in Science and Technology

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## Abstract

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After the industrial revolution, the science and technology developed rapidly in entire world and the issue of ethics in science and technology was existed in parallel. Moral concerns was profundity by events such as the first atomic bomb explosion, genetic progress and achieve the human genetic map and caused ethical movement in the world. A branch of ethics was organized as professional ethics and several committees formed to support ethics. Concurrently, issues of ethics in science and technology enter to academic environment and many universities in the world attention to teaching ethics and they were presented ethical courses at various levels at the Universities. Although the move toward ethics in science and technology was started but there is a long way to be ideal. At the present many problems are growing, such as simulations, genetic manipulation in humans, animals and plants, not the insure tests for drugs safety, environmental degradation, weapons of mass destruction and other happens. It is essential to create a legislative and supervisory institution in the world to hint and control the unethical research and technology.

*Keyword: Ethics in Science and Technology, Bioethics, Computer Ethics, Human Simulation Ethics, the Ethics Courses, International Legislative Institutions in Ethics.*

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