ETHICAL CONSISIDERATIONS IN THE USAGE OF ARTIFICIAL INTELLIGENCE

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Bladerunner and its sequel, Bladerunner 2049 are films that provide a dystopian view of the impact of AI on a society that is in constant disarray. AI usage presents institutions with a number of possible ethical dilemmas for viewers to consider. Business organizations and other institutions are presently beginning to utilize artificial intelligent agents to perform various functions previously performed by human workers. With this trend toward the extensive usage intelligent agents, AI creators are facing a number of ethical issues. This study focuses on those ethical issues that must be addressed by businesses and other institutions in the future. A new discipline in ethics has emerged --- robotic ethics.

"Roboethics" is that branch of ethics that relates to the rightness or wrongness of "how humans design, construct, use and treat robots and other artificially intelligent beings." (1) There are negative and positive outcomes that will emerge as AI infiltrates all aspects of our personal as well as cultural lives. The following are few questions that this paper addresses. Can robots develop empathy? Can machines exercise moral judgement? Can machines develop a full understanding of risk? What are the rules we may use to manage machines? Do robots have rights?

(1)   Veruggio, Gianmarco (2007). "The Roboethics Roadmap" Scuola di Robotica: 2. Retrieved 28 March 2011.

(2)   Abramsome, Eram (2016)" Ethical dilemmas in the age of AI"   https://venturebeat.com/2016/12/15/ethical-dilemmas-in-the-ageof-ai/