

Dupont Summit 2016

Science, Technology, and Environmental Policy Issues December 2, Historic Whittemore House, Washington, DC

Promising New Scholarship and Complexity Conference: Presentation "Healthcare"

This research entails examining technology as a fast-growing complex system in the United States, specifically in health care where there is a broad spectrum of what technology is used for. The purpose is to analyze and elaborate on how technology is affecting patients, workers as a unit, and the environment. This has been done by examining data and comparing them with factual evidence on varied systems in the technology ecosystem. The author reviews the positives and negatives that come with having excessive amounts of technology in hospital settings, nursing homes, and healthcare databases. Consequently, technology has increased the availability of consistent accurate diagnosis and quick access to medicines and cures, while also risking the personal information of patients and care givers.

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