

## Jerry Kaplan

Futurist, Artificial Intelligence Expert, and Silicon Valley Entrepreneur

**Artificial Intelligence: Promise and Perils.** Driverless cars, agricultural robots, artificial doctors and lawyers – is any profession immune to the coming age of intelligent machines? Jerry Kaplan argues that the answer is yes, but it depends on the nature of the work they perform. Despite what you see in the movies, we are not on the cusp of superintelligent self-aware computers, yet highly capable special-purpose programs and robots will soon transform our lives and livelihoods in unexpected ways. Kaplan explains the latest developments in Artificial Intelligence in laymen's terms, and details how it will impact various professions, our economy, and affect important social issues such as wealth inequality. By customizing this speech with relevant examples for specific industries, trades, and businesses, this talk can be tailored to the interests of a wide variety of technical and non-technical audiences.

**“Officer, Arrest that Robot!” – Artificial Intelligence and the Law.** Humans have rights, animals have rights, corporations have rights ... but what about artificially intelligent systems? It makes perfect sense to accord sufficiently capable AI systems rights and responsibilities, in order to control their use and ensure that they respect society's norms. For instance, such “Artificial Persons” should pass the bar before offering legal advice; self-driving cars should pass road tests to be licensed for street use; autonomous soldiers should adhere to international warfare conventions; robotic hairstylists should take cosmetology exams. We need to prepare for the novel challenges artificially intelligent systems will pose to our legal, economic, and civil systems. This speech explores how an artificially intelligent system can be a principal or agent under the law, be held criminally liable, and be punished. It also strikes a note of caution, arguing that permitting such systems to own assets could present a serious threat to society, potentially ruining our economy.