

| Mois Navon's "Ethical Issues in Artificial Intelligence" | | |
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| <i>These lectures are stand-alone presentations - part of my course that I teach at BGU and YU</i> | | |
| Subject | Title | Detail |
| Ethical Dilemmas in Big Data and AI | Surveillance, Privacy, and Public Welfare | What are the parameters of privacy? When does public welfare override personal privacy? |
| Ethical Dilemmas in Big Data and AI | Manipulations, Nudges and Dark Patterns | How does modern technology - especially the internet - exacerbate social problems? What are the moral approaches to manipulateness? |
| Ethical Dilemmas in Big Data and AI | GANs, Deepfakes and Fake News | Modern technologies are allowing for astoundingly real life images and videos that are used for good and for bad. What is behind these technologies and their uses? How can we ensure they are used for good? |
| Ethical Dilemmas in Big Data and AI | Virtual Reality (VR) - Real Implications for Unreal Activity | Virtual Reality is becoming more and more pervasive and perfected. What are the moral issues in entering such worlds? |
| Ethical Dilemmas in Big Data and AI | Does Man Have an Advantage over Machine? On ChatGPT and the Meaning of Life | Generative AI has taken the world by storm demonstrating capabilities thought to be the sacred domain of humans. What is our worth now? |
| Ethical Dilemmas in Autonomous Systems | Autonomous Vehicles | Autonomous Vehicles will soon take over the streets. How should they be programmed to morally navigate the dilemmas of modern traffic? See: http://www.divreinavon.com/lecturing/TrolleyProblemFlyer.pdf |
| Ethical Dilemmas in Autonomous Systems | Autonomous Weapon Systems (AWS) | Autonomous Weapons are being designed and deployed by militaries around the world. Is there something immoral about killing or being killed by a machine? See: http://www.divreinavon.com/lecturing/AWS_Talk_Flyer.pdf |
| Ethical Dilemmas in Robotics | Mindless Robots | Robots are being designed to enter every area of modern life. How should we interact with them? Like people? Like machines? Something in between? See: http://www.divreinavon.com/lecturing/MoralStatusOfAI_Talk_Flyer.pdf |
| Ethical Dilemmas in Robotics | Consciousness Robots | While hard to imagine, scientists are working on building robots with human level consciousness. Is this something to look forward to? |
| Ethical Dilemmas in Robotics | Social Robots - On Friendship & Authenticity | Social Robots are being designed as social companions. What is at the heart of friendship? What is the value of authenticity? |
| Ethical Dilemmas in Robotics | Social Robots - Carebots, Lovebots, Nannybots, et al. | Social Robots are being deployed in child care, elder care, as love-bots. What is "Love"? What is "Care"? Can Robots perform these "functions"? What are the moral issues at stake? |
| Ethical Dilemmas in Robotics | Make yourself a Rabbi and Acquire yourself a Friend... of Robots? | With AI (like ChatGPT) answering so many questions, it seems only natural that it answer our halachic questions too. Furthermore, such natural conversations with machines engender what feels like a "relationship". Can machines fulfill the roles of Rabbi and Friend? |
| End of Days Ethics | The End of Work – The Useless Class | Artificial Intelligence is predicted to take over all jobs within the next 100 years. What is humanity to do? |
| End of Days Ethics | Digital Eschatology - Superhumans and Immortality | Apocalyptic AI. Can modern technology bring about the end of days prophecies and even usher in the world to come? |