

Ethics and AI: The Good, The Bad, and the Ugly

Abstract:

With the advent of Deep Learning, Artificial Intelligence is actually solving real-world problems. However, like any tool, it can be used for good or evil. I will review recent advances in AI, and problems with AI. For example, we have to make sure that human biases don't become part of the model's behavior. I will point out some considerations in the use of AI, as well as consider what the potential is for AI to pose an existential threat to humanity.