## 박상철 교수님 세미나 보고서:

In today's lecture, professor park talked about the machine learning model and its societal problems.

He mostly talked about the law regarding AI systems, and introduced several existing laws regarding AI. He also talked about the EU AI law. Prof. Park has positive yet negative thoughts about these laws because they make it harder for companies to enter the market, especially when Korean companies try to enter the European countries.

Prof Park also talks about the discriminative model vs generative model. There are also problems introduced by professor Park regarding generative models. He showed a picture of 이루다, a famous AI chatbot in Korea which talks negatively about feminism and the disabled which shows how generative models require some kind of regulation when it comes to political, societal subjects.

There are also many crimes that are occurring due to the famous chatGPT. There are criminals who are using chatgpt to create virus codes, AI models to create deepfakes, blackmailing and scams. Furthermore there are many uprising cases of students using chatgpt to do their homework or writing their thesis. Thus I believe that there is a need of regulation when it comes to generative models in AI.