Thoughts after watching Illah Nourbakhsh's speech

In Illah Nourbakhsh's speech, he raised some thoughtful questions and clearly stated his believe structure of ethics of robotics. At the beginning, his example of Helen Greiner's reading a letter from a mother from Iraq at the conference impressed me. For my previous impression of war robots, they are invented for the purpose of effective attacks and war supplies saving. They are harmful and may cause a lot more injuries, making the world worse. My antipathy towards war weapon makes me feel that these inventions are mainly served as tools of government or terrorism, and never thought it could be in a so warm and humanistic perspective, which is to save soldiers' life and comfort their moms. This example strikes my head and make me start to rethink about behavior level of some existed robots in our daily life. Like the smart mine, it knows how to hop out of people's way but meanwhile it conversely knows where people are so that it is able to kill more people. The Google Driveless Car works in the similar way, it can avoid accident but meanwhile it may cause accidents once the owner knows how to reset the system, isn't it? The difficulty is, you can imagine the best and worst situation of the specific robot you are working on, meanwhile you have to take the balance and consider to be responsible conduct it.

For our group project, the anger release chat bot, we take the advantage of punching bag in the gym to help people relax and apply it to a home anger-release device. According to Illah's believe structure from the bottom up, as personal agency, everyone of our group want to be sure that this robot is made to bring people a better life, and release their stresses. During the group discussion, we work on the collective responsibility. When we think about the voice of the chatbot, we argue about how "bitchy" or "dramatic" the voice should be. Because it will affect users experience and their emotions a lot. The voice should have the right impact to kind of irritate users' emotion but meanwhile not too over which may make them disgust this product and not even like to own it. Also, the industrial design as well as the branding of the product works as a part of the chatbot using experience. As you can see, we have to always remind ourselves all the time to control the level of each perspectives. Because, all these things can be done over and lead users to a higher violent degree, which we don't expect to happen.