

Originality

Weekly Report 16: 1/6 - 1/10

With any successful and revolutionary idea, it is important to keep one fundamental value at the roots of the idea: originality. Originality is powerful in the sense that ensures your idea has not already been developed by a larger corporation that may be able to do a task in a more efficient manner.

This past week, I had the opportunity to brainstorm my own original ideas for the final product. In doing so, various different innovations for machine learning were thought of which could completely change the approach to many projects.

With the brainstorming process, one of the major challenges is where to start. To overcome this, I drew parallels to how brainstorming works with my robotics team. Through going through the iterative process of problem identification, solution presentation, tweaking, and extensibility, it was possible to not only think of ideas but also to develop ideas that would directly impact the work I and many others do. For example, for machine learning work, it is necessary to have large amounts of data, something one person may not have so through crowdsourcing data, obtaining data becomes easier. This experience has been beneficial to developing critical thinking skills because it synthesizes the problems of society with the engineering brainstorming process to present an end to end solution, something that is not very commonplace. Moreover, the ability to develop creative solutions to problems serves to be one of my most valuable skills going forward especially to become a high executive at a company or self-made entrepreneur because this creativity allows for the next generation of products, innovation, and ultimately leads to the success of a corporation.

Reflecting for the future, this week's work in maintaining originality has been one of the most valuable lessons, especially as an aspiring technology entrepreneur. Through this, the skills I provide to the world have prepared me for a bright career and will likely lead to a successful product sooner or later.

