



I anticipate on using the overall concepts of machine learning; using a test & training set. The libraries I plan on using are scikit image and possibly opencv. These were not used in the course, but I believe that they're a close step to what has been in the course.

The biggest challenges that I expect are going to be working with large amounts of data, as well as the learning process for scikit-image and being able to identify the figures at a high rate of success.

If this project does idea doesn't work closely enough with the course material, then I can add on NLP. When looking at the descriptions of the patents, they can often be both intentionally and unintentionally overly filled with technical jargon. This creates another difficult place to be able to read the documents for the layman, including myself.