1. Intro
2. Optimal Transport
3. Machine learning
   1. Logistic regression
   2. CNN
   3. Encoder/decoder
4. Image processing problem
5. Results
6. Conclusion
7. Future Research - Consider an open problem
   1. What can be done now tat we have this research

Priorities

1. run the algorithm

2. apply to new data

**3. present the paper**

Potential Advisors

* Gaung Cheng
* Allie Fletcher
* Ying nian