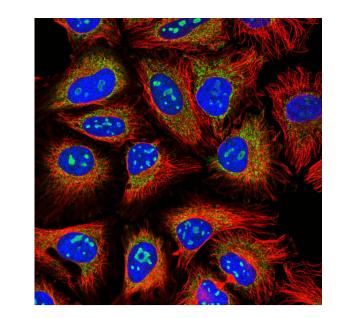
Classifying Subcellular Protein Patterns in Human Cells



Ethan Furstoss, Mohamed El Hhibouri, Chisom Amalunweze

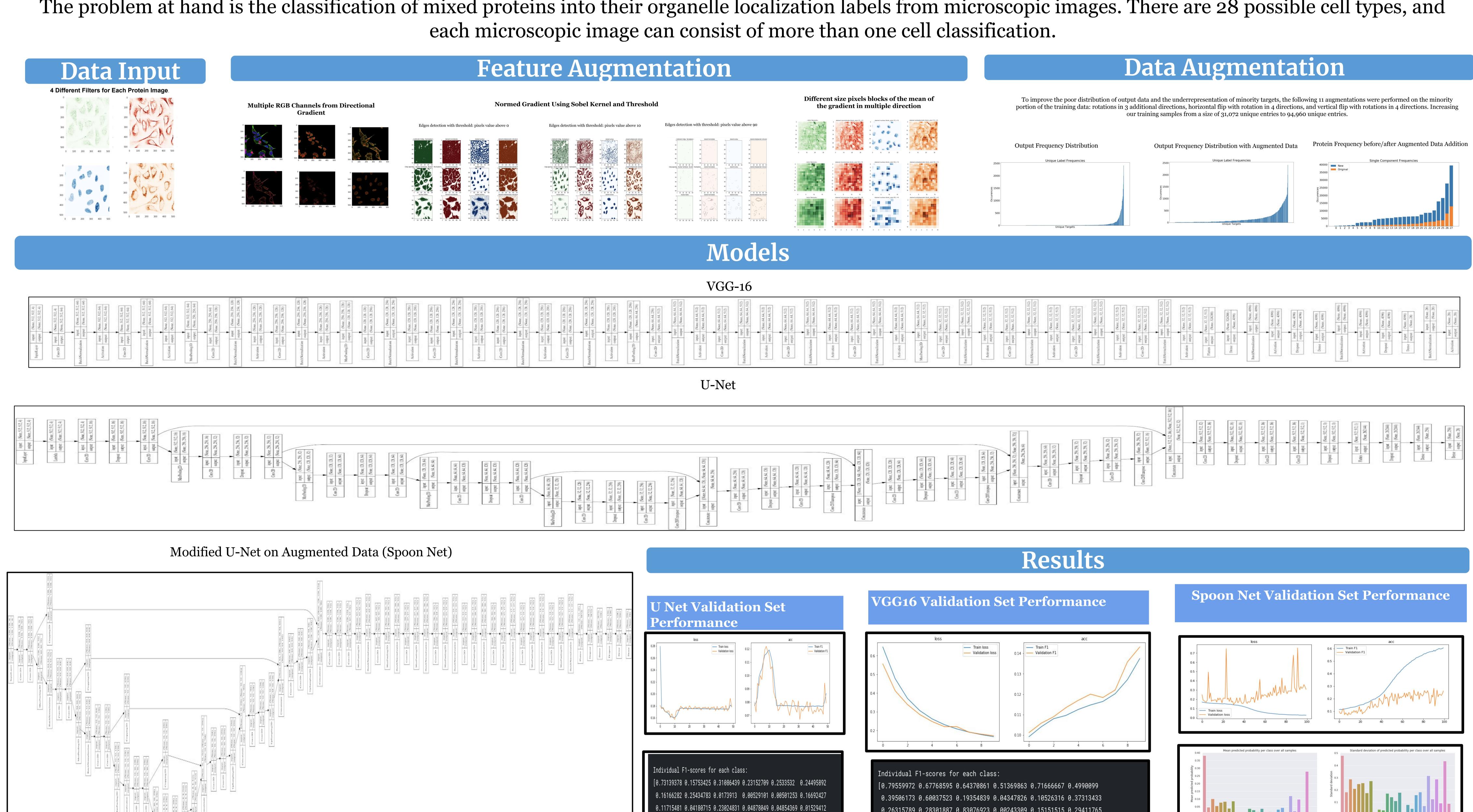


Repository: https://github.com/chisomama/Kaggle-Protein-Competition



The Problem

The problem at hand is the classification of mixed proteins into their organelle localization labels from microscopic images. There are 28 possible cell types, and



0.08224299 0.16030534 0.1 0.41785714 0.10493827 0.34002677

0.1509434 0.56630824 0.09375 0.

Macro F1-score CV = 0.1806593611277381

0.26315789 0.28301887 0.83076923 0.00243309 0.15151515 0.29411765

0.37735849 0.4 0.10666667 0.58371041 0.40816327 0.59758204

0.32258065 0.62024576 0.16981132 0

Macro F1-score CV = 0.3917271801499398