Network architecture search

* [Neural Architecture Search](https://arxiv.org/pdf/1808.05377.pdf)
* [Bayesian Optimization](https://distill.pub/2020/bayesian-optimization/)
* [Neural Architecture Search with Reinforcement Learning](https://arxiv.org/pdf/1611.01578.pdf)
* [Progressive Neural Architecture Search](https://arxiv.org/pdf/1712.00559.pdf)
* [Network Morphism](https://arxiv.org/abs/1603.01670)

Auto ML

* [Amazon SageMaker Autopilot](https://aws.amazon.com/sagemaker/autopilot)
* [Microsoft Azure Automated Machine Learning](https://azure.microsoft.com/en-in/services/machine-learning/automatedml/)\
* [Google Cloud AutoML](https://cloud.google.com/automl)

export PROJECT\_ID=$DEVSHELL\_PROJECT\_ID

export QWIKLABS\_USERNAME=<USERNAME>

gcloud projects add-iam-policy-binding $PROJECT\_ID \ --member="user:$QWIKLABS\_USERNAME" \ --role="roles/automl.admin"

gsutil mb -p $PROJECT\_ID \ -c standard \ -l us-central1 \ gs://$PROJECT\_ID-vcm/

gsutil -m cp -r gs://spls/gsp223/images/\* gs://${BUCKET}