Useful resources for 4YP

Neural Network Architectures

<https://www.v7labs.com/blog/neural-network-architectures-guide>

Optimization Algorithms / Possible problems

<https://machinelearningmastery.com/adam-optimization-algorithm-for-deep-learning/>

<https://towardsdatascience.com/stochastic-gradient-descent-with-momentum-a84097641a5d>

Bayesian Optimization (examples)

<https://towardsdatascience.com/bayesian-optimization-with-python-85c66df711ec>

<https://machinelearningmastery.com/what-is-bayesian-optimization/>

Gaussian process

<https://towardsdatascience.com/gaussian-process-models-7ebce1feb83d>

Python applications

<https://tinygp.readthedocs.io/en/stable/tutorials/multivariate.html>

<https://github.com/dfm/tinygp/blob/main/docs/tutorials/quickstart.ipynb>