

Artificial Intelligence Applications in Biology

IDS 4139, BSC 6936, PSB 4916

Tuesday/Thursday: 8am-9:20am

Online live lecture

How to address problems in biology from a machine learning perspective?

Classification; Regression;
Nearest-neighbors; Random forests; PCA;
Feature extraction; Parameter tuning;
Neural networks; Deep learning;
and more!



Python will be taught from scratch

Many classes are hands-on activities:
Biologically relevant projects!

Instructor: Rodrigo Pena, penar@fau.edu