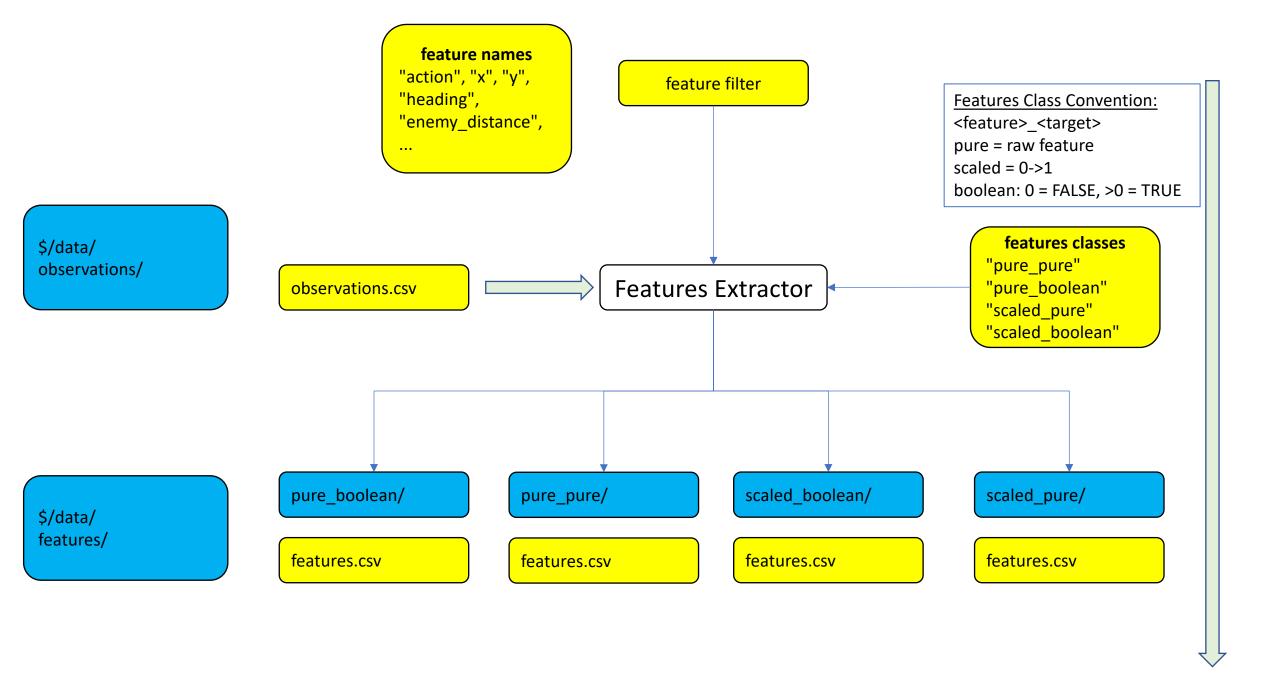
RobocodeML

Classification Evaluation Architecture

M.P. Alderson-Bythell



pure_boolean/ pure_pure/ scaled_boolean/ scaled_pure/ \$/data/ features/ features.csv features.csv features.csv features.csv classifiers onehot_targets "KNN", "enemy_collisions", Classification "Neural Network", "wall collisions", "DecisionTree", "shell_hits", Trainer "RandomForest", "shell wounds", Model Evaluator "QDA",... "shell_intercepts" **PCA** "None", "2", "3", "7" \$/data/models/ \$/data/models/ {features class}/ pure_boolean/ {classifier}/ AdaBoost/ classification_report.csv {onehot_target}/ enemy_collisions/ model.pickle model.txt