

Pattern recognition in MATLAB, GEB

Toolbox: [Statistics and Machine Learning Toolbox Documentation \(mathworks.com\)](https://www.mathworks.com/help/stats/index.html)

Classification: [Classification - MATLAB & Simulink \(mathworks.com\)](https://www.mathworks.com/help/matlab/classification.html)

kNN class. alg. & iris data: [Classification Using Nearest Neighbors - MATLAB & Simulink \(mathworks.com\)](https://www.mathworks.com/help/matlab/classification_using_nearest_neighbors.html)

kNN classification code: [Nearest Neighbors - MATLAB & Simulink \(mathworks.com\)](https://www.mathworks.com/help/matlab/nearest_neighbors.html)

Work flow: [Supervised Learning Workflow and Algorithms - MATLAB & Simulink \(mathworks.com\)](https://www.mathworks.com/help/matlab/supervised_learning_workflow_and_algorithms.html)

Creating confusion matrix: [Create confusion matrix chart for classification problem - MATLAB confusionchart \(mathworks.com\)](https://www.mathworks.com/help/matlab/confusionchart.html)

Data sets: [Sample Data Sets - MATLAB & Simulink \(mathworks.com\)](https://www.mathworks.com/help/matlab/sample_data_sets.html)