# Machine Learning

## Decision Tree

<https://www.youtube.com/watch?v=N9fDIAflCMY>

<http://dataaspirant.com/2017/01/30/how-decision-tree-algorithm-works/>

<https://www.analyticsvidhya.com/blog/2016/04/complete-tutorial-tree-based-modeling-scratch-in-python/>

https://bytefish.de/blog/machine\_learning\_opencv/

## MLP – OpenCV

http://www.swarthmore.edu/NatSci/mzucker1/opencv-2.4.10-docs/modules/ml/doc/neural\_networks.html

# OpenCV

<https://stackoverflow.com/questions/22056737/opencv-stitching-images-from-a-grid-of-images>

<http://docs.opencv.org/3.2.0/d8/d19/tutorial_stitcher.html>

# Sprinkler

## Controle de fluxo de agua

<http://www.instructables.com/id/Pinch-Valve/>

http://www.instructables.com/id/Single-Servo-Robotic-Gripper/