

CLASSIFICATION AND GRADING SYSTEM FOR KOI FISH IN REAL TIME



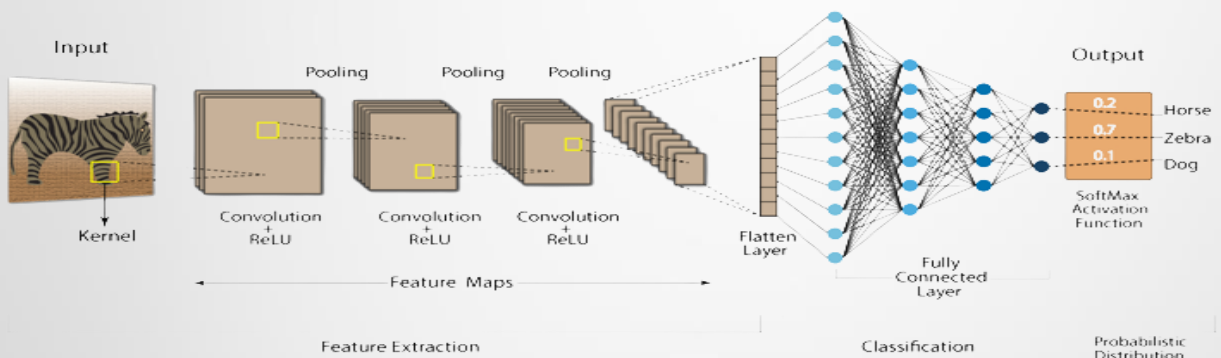
PROJECT INTRODUCTION

The topic is studied to build a model that can recognize and classify Koi fish in real time, through the neural layer of convolutional neural network CNN.

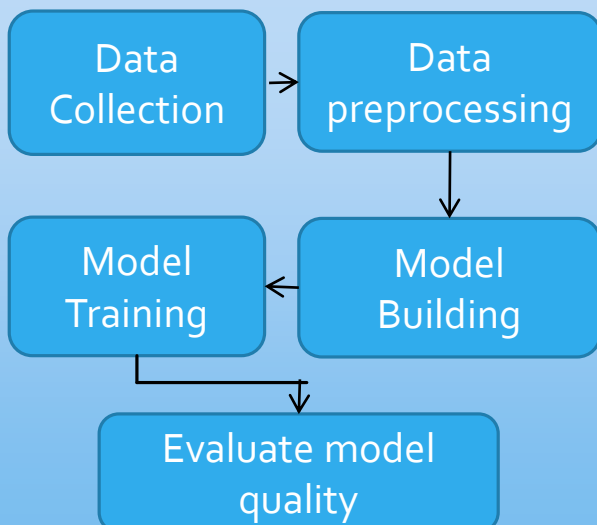
PROBLEM

- Sorting Koi fish in real time
- Collect data from internet
- Building classification model
- Good data preprocessing

CNN network structure



MODEL EXECUTION PROCESS



RESULT

