Computer Vision with Embedded Machine Learning

Data Collection

Dataset Collection Checklist

❑ At least 50 images of the same object for each class

❑ Recommend 3-4 classes for this exercise

❑ Shapes should be very different between classes

❑ Scale or crop photos to 96x96 pixels

❑ Bitmap (.bmp) or PNG (.png) format

❑ Similar distance, position, lighting, and background