

MINI PROJECT

Object Recognition in Video

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NAME OF TASK

Detection of Objects from an Image

- Assign Date : 8-August-2017
- Submission Date : 11-September-2017

OBJECTIVES

- What is the relevance of the topic?
- To differentiate the specific from everything else in this view.
- What is the purpose of this project?
- What are the applications of this project?
- What are the challenges behind this idea?

ALGORITHM

Algorithm : Recognizing object from the given image.

Input : Image, which contains a set of objects.

Output : Recognition of any two objects with labels.

Method :

Step 1 : Start

Step 2 : a) Find the most informative feature in a given image to quickly recognition and localize the content of the image.

b) Ignore the rest.

Step 3: Describe the area around the object that recognized from the input image with label.

Step 4: Stop.

MEETINGS

29 August 2017

Scrum meeting held for 10 minutes on the task. Detected an object from the image .Discussed how can we detect other objects in the image.

30 August 2017:

Scrum meeting conducted for 14 minutes. We learned more about template matching technique for identifying other objects in the image and tried to implement that.

11 September 2017:

Errors got rectified and the code for task one completed. New task is assigned.

- Percentage of task 1 completed : 100