Dynamic Feature Integration for simultaneous Detection Of Salient Object, Edge, and Skeleton

Observation - (Team 3)

06-09-2021

Base paper selection Guidelines:-

(i) A meet was conducted on the selection of base paper about the criteria to choose an appropriate base paper.

(ii) It is informed that an IEEE standard paper is to be selected.

(iii) That particular paper to be selected in the years between 2019-2021.

(iv) It should be a journal.

(v) An abstract to be sent to the respective project mentor for the approval.

07-09-2021

(i) Initially we started a meet on the base paper selection and how each team member to select a base paper.

(ii) So we have decided to select three base papers by each person.

(iii) So we planned this search of base papers for three days.

(iv) So from 07 September to 10 September we were searching for the base papers.

(v) So if any collision between the selected base papers we have gone for the other one.

11-09-2021 Base paper Selection:-

(i) Then we planned a meet again to select the appropriate base paper.

(ii) On discussion we have finally decided the paper "Dynamic feature integration for simultaneous Detection of Salient Object, Edge and Skeleton".

(iii) So then we decided to study the base paper individually and to have a meet in the next two days.

(iv) In the mean time we decided to go through the paper and have our own understanding.

(v) We have submitted the abstract on 12 September.

14-09-2021

Abstract preparation:-

(i) On this day we finally concluded with the preparation of abstract and its submission.

(ii) Our abstract got approved and we were about to start our prerequisities.

15-09-2021

Searching for the Dataset:-

(i) As we have planned we started searching the datasets.

(ii) So we have gone through many datasets and selected a few that were appropriate.

17-09-2021

(i) After searching datasets on 16 September we discussed about the selection of appropriate dataset.

(ii) But after we selected the dataset it was found that there are some folders that were repeated with the same data.

(iii) So we decided to take some time and search for the appropriate dataset.

21-09-2021

(i) We planned a meet again so to select the right dataset.

(ii) This time we found a few datasets without redundant data.

(iii) We heard that the redundant data reduces the accuracy of our model.

(iv) So we have selected the appropriate dataset.

23-09-2021

(i) After analysing the dataset, input and outputs of our model from the base paper.

(ii) We planned this meet to plan our approach to create this model.

(iii) We have planned this in a way such that we are going to use python as our programming language.

(iv) So were still to decide whether to use matlab or any other better than this.