Sotheanith Sok

CECS 553

12/1/2021

Report 5

1. Explain all the details of your algorithm and the steps of the code. Be very clear of what each algorithm does.

Ans: The implementation detail is included in Report 4.

1. Upload your code, description of the code, and the outputs.

Ans:

* Source Code: <https://github.com/sotheanith/Real-Time-Animated-Characters-Detection-and-Recognition-with-YOLOv5>
* Experimentation Outputs: <https://github.com/sotheanith/Real-Time-Animated-Characters-Detection-and-Recognition-with-YOLOv5/tree/main/Experiments>
  + Experiment’s folder structure:
    - Train/Validation:
      * *./\*experiment type\*/\*model type\*/\_models/\*dataset size\*/train/…*
    - Test:
      * *./\*experiment type\*/\*model type\*/\_models/\*dataset size\*/test/…*

1. Upload your slides

Ans:

* Presentation: <https://github.com/sotheanith/Real-Time-Animated-Characters-Detection-and-Recognition-with-YOLOv5/blob/main/Presentation/Presentation.pdf>