DLP Week 10: Object Detection Kaggle Competition Instructions

Dear Students,

Please read the instructions below for Week 10's Graded Kaggle Competition for Object Detection.

Task

Develop a model that can classify and detect images of mosquitos with the best MAP (Mean Average Precision) score.

Deadline

- Competition Deadline: Sunday, 23rd March 2025, 05:00 PM.
- Final Leaderboard Results: Monday, 24th March 2025, 12:00 PM.

Important Note

Join the Kaggle Competition with your institute roll number as the team name. Submissions must follow this rule to be graded.

Important Links

- Kaggle Competition: Link
- Notebook Submission Google Form: Link

Evaluation

The leaderboard will rank your submissions based on the MAP Score, and your final rankings will be used for grading.

Submission Guidelines

- Submit the predicted labels as a CSV file on Kaggle in the specified format.
- Submit the Jupyter Notebooks using the Google Form mentioned above.
- Rename both files as ROLL_NO.ext, where ROLL_NO is your institute roll number and ext is the appropriate file extension.
- The Google Form can be submitted only once. Ensure correctness before submission.

• The deadline for the Google Form is the same as the competition deadline.

Note: Additionally, please go through the Kaggle Competition Page for detailed instructions on all sections, especially before submission.

Contact for Queries

For clarifications, contact the instructor- Amartya.