Active Learning for Computer Vision Curriculum

Project 2: Active Learning Introduction

Total Points Possible: 30

Problem 1 (15 points)

What is active learning and why is it important? How do you evaluate the performance of an active learning algorithm? What are the different categories of active learning?

Problem 2 (15 points)

Briefly describe some of the challenges of active learning. What is the difference between active and semi-supervised learning?