

Viscando

Kalman Filtering

Associate Tracks and Detections
Basic motion models
Experiment with more advanced models
Focus on Occlusions and Merged Detections

Data Fusion

Analysis of issues in the dataset
Synchronization of cameras
Aggregate the data from the 4 systems
Find Aggregated Estimates of the true trajectories

Literature Review and Report Writing

Literature Review
Preliminary Report Writing
Preliminary Report Presentation
Final Report Writing
Final Report Presentation

Data Visualization

Create Methods for Basic 2D Data Visualization
Consider 3D Visualization
Eventual New Visualization Methods

