

Video Stabilization Flowchart

1. Dense Optical Flow:
 - a. Calculates motion vectors for each pixel between consecutive video frames.
 - b. Provides a detailed motion field by comparing pixel intensities.
2. Kalman Filter:
 - a. Iterative mathematical process for estimating a system's state from noisy measurements.
 - b. Predicts the current state, incorporates new measurements, and refines predictions.

