

Video Frame

**Current IMU
Readings**

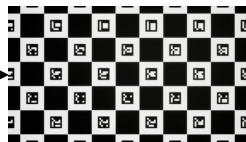


**Pose Estimation
(Neural Network)**

**Trajectory
Smootheing**

**Warping Grid
Calculation**

Image Warping



Stabilized Frame

**Past IMU
Readings**

