#### 1

# Lane Detection

### Lewis Collum

**—** •

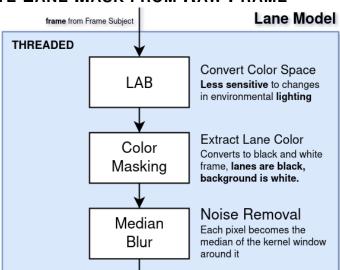
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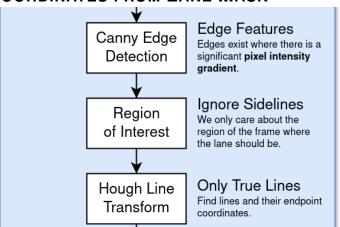
### 1 SUMMARY

Get lane error to plug into vehicle controller.

## 2 BLACK AND WHITE LANE MASK FROM RAW FRAME



### 3 LINE SEGMENT COORDINATES FROM LANE MASK



#### 4 LANE ANGLE ERROR FROM LINE SEGMENT COORDINATES

