

- We want to track vehicles on a road
 Eg: The truck in the
 - images to the leftThey are moving with
 - a (fairly) constant velocityIn each frame we can
 - measure the position of a feature on the vehicle we want to track
 - More on the Kalman Filter









































 $+ f_{x2}(a_1, a_2, \dots a_k)(x_2 - a_2)$

 $+ f_{xk}(a_1, a_2, ..., a_k)(x_k - a_k)$





