

vo- Intralized & 1 Hz predictor X = I(x)+g(v) INS  $X^{\dagger} = X^{-} + k \left( h^{-1}(y) - X^{-} \right)$ L 685 WE (PINS O) y= Hx X = f(x)+g(i)
U is INSELidos e.g. X<sub>NJS</sub> = f<sub>MS</sub>(x)+g(v<sub>Me</sub>) \ \(\times = (I-K) \times \times

while data in latacet white no new GPS Store state while no lider INS podicions Lidar Prediction Fuse Lidarions W/WLS Kalman arrection: prédiction (tidor) + GPS