

Truth Dynamics
$$\dot{f}_{Obs} = V_{Obs}$$

$$\dot{f}_{Obs} = a_{grov}(r_{Obs})$$

$$\dot{r}_{RFO} = V_{RFO}$$

$$\dot{v}_{RFO} = a_{grov}(r_{aso}) + W \qquad \qquad 5ized to = J_{2}, Sun, Moon$$

$$\dot{b}_{rd} = -\frac{1}{C_{rd}} \frac{b_{rd} + W_{rd}}{r} \qquad \qquad 7 \cos 2$$

$$\dot{r}_{RFO} = V_{rSO}$$

$$\dot{v}_{RFO} = a_{grov}(r_{aso}) + W$$

$$\dot{b}_{rd} = -\frac{1}{C_{rd}} \frac{b_{rd} + W}{b_{rd}}$$

$$\dot{r}_{RFO} = V_{rSO}$$

$$\dot{v}_{RFO} = a_{grov}(r_{aso}) + W$$

$$\dot{b}_{rd} = -\frac{1}{C_{rd}} \frac{b_{rd} + W}{b_{rd}}$$

$$\dot{r}_{RFO} = V_{rSO}$$

$$\dot{r$$

Nov Dynames

$$\hat{Y}_{rso} = \hat{V}_{rso}$$

$$\hat{V}_{rso} = \alpha_{grov} (\hat{Y}_{rso})$$

$$\hat{b}_{ra} = -\frac{1}{2\pi} \hat{b}_{rd}$$