

Rigid Body Motion

 $\dot{g}_{wi}=g_{wi}\hat{V}^b_{wi}$ (1)

Rigid Body Motion

 $\dot{g}_{wi} = g_{wi} \hat{V}_{wi}^b \boxed{\frac{g_{wi}}{2}}$

 $p_{ij_k} =$

[14] T. Ibuki, T. Hatanaka, M. Fujita and M. Spong, Proc. of the 49th IEEE CDC, 2010

 $\begin{bmatrix} x_{ij_k} \\ y_{ij_k} \\ z_{ij_k} \end{bmatrix}$: position of k th feature point of body j relative to body i $\begin{bmatrix} x_{ij_k} \\ z_{ij_k} \end{bmatrix}$: Panoramic Vision Model

Image







