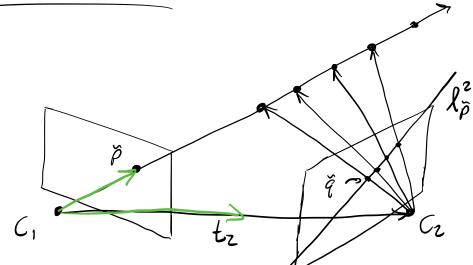
Points at
$$\infty$$

H

I im $t \rightarrow \infty$
 $t \begin{pmatrix} -1 \\ 0 \end{pmatrix}$
 $\begin{pmatrix} -1 \\ 0 \\ 0 \end{pmatrix}$

Geometry Epipolar



Assume:

K, J In

Aside:

(t)x =

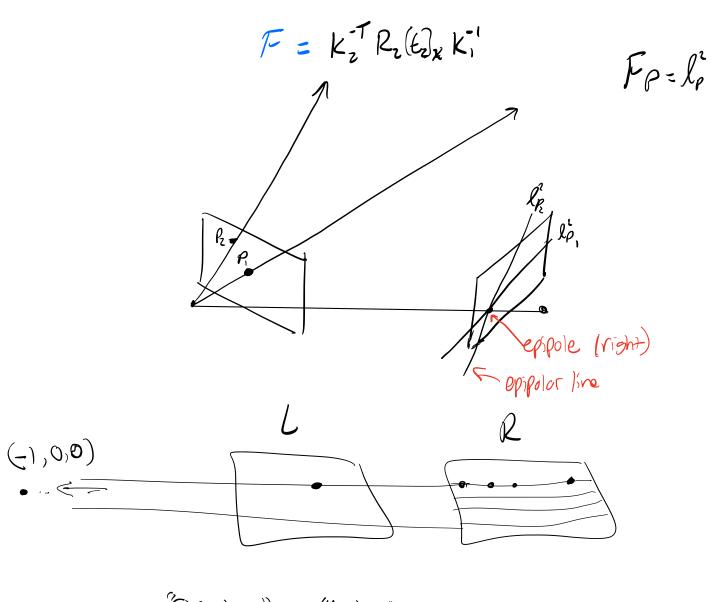
 $[t_i]_{\times} \vec{\rho} = t_i \times \vec{\rho}$

$$\ell_{\hat{\theta}}^{z} = R_{i}(t_{i})_{x} \vec{\beta}$$

$$\ell_{\hat{\theta}}^{z} = R_{i}(t_{i})_{x} \hat{\phi}$$

$$\tilde{p}, \tilde{q}$$
 might curespond if $\tilde{k}_{p} \cdot \tilde{q} = 0$

$$\tilde{q}^{T} R_{e} (t_{1})_{x} \tilde{p} = 0$$



	(3D scene polits)	"Motion" (conera poses)	Measurements Needed
Pose Estimation	Known	?.	7D-2D Correspondences
Triangulation	?	known	2D-2D corr.
Structure from Motion	?	?	2D-3D