Chehak Malhotia Null space will satisfy Ezzo" E= [tx]R 9 Rx 11 t 3 (10) +3 (tx)Rx =0 3) RX= At =) x=R"1+ (1ER) 2 /(r't) = / r't (F'ERT) Giet epipole Left null-space mill satisfy Ety20 (tn)2-(tn) ((tx)R) y 20 0) R (tx) y 20 AS R is fullrank, so is RT and hence survey. Study on they e in the 3 411 + W [] yzut (ner) or [ix] (with) [it it is o)

or set of set it

2.
$$R = I$$
 $t = (tx) R = \begin{bmatrix} 0 & -tx^2 + y \\ tz & 0 & -tx \end{bmatrix} I$
 $E = (tx) R = \begin{bmatrix} 0 & -tx^2 + y \\ tz & 0 & -tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx & tx \\ tx & 0 & -tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx & tx \\ tx & 0 & -tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx & tx \\ tx & 0 & -tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx & tx \\ tx & 0 & -tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx & tx \\ tx & 0 & -tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx & tx \\ tx & 0 & -tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx & tx \\ tx & tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx \\ tx & tx \end{bmatrix}$
 $= \begin{bmatrix} tx & tx \\ tx \end{bmatrix}$
 $= \begin{bmatrix} tx \\ tx$

After estimating the epipolog, build know by,

Resert = [sit]
using given

R= e, z Tr translation vector

22 1 √+2+ Ty2 (+ T x 0)

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