

$$C_{corres} = US$$
 $U = 2(n \otimes n) - I$
 $S = s(m \otimes n) + I$
where,

 $m = [m_1, m_2, m_3]$ is twinning direction $n = [n_1, n_2, n_3]$ is normal to K_1 twinning plane S is magnitude of twinning shear