

Normalised Mutual Information Coregistration

$$X1 = 0.074*X + 0.190*Y + 2.812*Z + 752.999$$

$$Y1 = 0.029*X - 2.389*Y + 0.223*Z + 452.501$$

$$Z1 = -0.294*X - 0.003*Y + 0.011*Z + 50.957$$

Original Joint Histogram



Final Joint Histogram

