

Corrigendum to “State and Parameter Estimation for Linear Systems with Nonlinearly Parameterized Perturbations”

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In Section III-B.2, there is a scaling error in the expression for K'_{qjq} . The correct expression is

$$K'_{qjq} = \begin{bmatrix} 0_{n_{qj} \times (j-1)} & \text{col} \left(\frac{\tilde{K}_{qj1}}{\varepsilon}, \dots, \frac{\tilde{K}_{qjn_{qj}}}{\varepsilon^{n_{qj}}} \right) & 0_{n_{qj} \times (k-j)} \end{bmatrix}.$$

Left uncorrected, the error affects MIMO systems of non-uniform rank, but not SISO systems or MIMO systems of uniform rank.