

Corrigendum to “Topics in State and Parameter Estimation for Nonlinear and Uncertain Systems”

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In Chapter 6, Section 6.3.2, there is a scaling error in the expression for $K_{q_j q}$. The correct expression is

$$K_{q_j q}(\varepsilon) = \begin{bmatrix} 0_{n_{q_j} \times (j-1)} & \text{col} \left(\frac{\bar{K}_{q_j 1}}{\varepsilon}, \dots, \frac{\bar{K}_{q_j n_{q_j}}}{\varepsilon^{n_{q_j}}} \right) & 0_{n_{q_j} \times (k-j)} \end{bmatrix} + L_{q_j q}.$$

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