



### CORRIGENDA

E. K. KOSTOUSOVA: Outer polyhedral estimates for attainability sets of systems with bilinear uncertainty. *Journal of Applied Mathematics and Mechanics* Volume 66, Number 4, pp. 547–558, 2002.

Page 548, Equation (1.9) should read

$$\mathbf{X}(t, \tau, \mathbf{P}(\tau)) \subseteq \mathbf{P}(t), \quad \forall \tau, t: 0 \leq \tau \leq t \leq \theta; \quad \mathbf{X}_0 \subseteq \mathbf{P}(0)$$

Page 549, Equation (2.2) should read

$$\rho(l | \text{co}(\mathbf{A} \circ \mathbf{X})) = \max_{x \in \mathbb{E}(\mathbf{X})} \sum_{i=1}^n \sum_{j=1}^n \max\{\underline{a}_i^j l_i x_j, \bar{a}_i^j l_i x_j\} = \max_{x \in \mathbb{E}(\mathbf{X})} \{l^\top \tilde{\mathbf{A}}x + (\text{Abs } l)^\top \hat{\mathbf{A}}(\text{Abs } x)\}$$

Page 549, in Remark 1, the second sentence should start

If the number  $m$  of non-zero elements of the matrix  $\hat{\mathbf{A}}$  is not large ...

Page 550, paragraph 3, line 6, equation after colon should read

$$\text{if } \mathbf{A} = \{\mathbf{a}_i^j\}, \mathbf{B} = \{\mathbf{B}_i^j\} \in M^{m \times n}(I(\mathbb{R}))$$

Page 551, Equation (3.4) should read

$$\mathbf{Z}[k] = \sum_{j=1}^J \mathbf{Z}^{(j)}[k], \quad \mathbf{Z}^{(1)}[k] = \mathbf{B}[k] \circ \mathbf{R}[k]$$

Page 554, the second unnumbered equation after Equation (3.25) should read

$$J = \prod_{\alpha, \beta=1}^n J_{\alpha\beta}$$