Fuzzy Logic in Control

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Page 26. Second line below equation (2.18): $p \in \langle 0, 1]$ should be $p > 0$.

Page 33. Below equation (2.26): $\lambda > 0$ should be $\lambda > -1$.

Page 41. The second row of the example equation should be:

$$\overbrace{\begin{pmatrix} 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & \frac{1}{2} & \frac{1}{2} & \frac{1}{2} & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & \frac{1}{2} & 1 & \frac{1}{2} & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & \frac{1}{2} & \frac{1}{2} & \frac{1}{2} & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \end{pmatrix}}^{\min(\mu_{\approx 5}(x), \mu_{\approx}(x,y))}$$

Page 224. The last sentence before equation (6.64) should be: “The inverse $F^{-1}(t)$ of $F(t_1, t_2)$ is, by definition, given by:”.

Page 227. Equation (6.69) should be:

$$\mathrm{SM}_c = \frac{\mathrm{hgt}(A \cap A')}{\mathrm{hgt}(A)}$$

Page 243. In table A.1, second row, second column: $\lambda > 1$ should be $\lambda > -1$.