

**Title:** EWMA Chart and Measurement Error  
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<b>M I S P R I N T S</b>	
<b>Page</b>	<b>Correction</b>
Page 446, first line	“... is given in the third section” instead of “... is given in the third section 3”
Page 446, line 11	“ $Z_t = \lambda \bar{x}_t + (1-\lambda)Z_{t-1}, Z_0 = \mu$ ” instead of “ $Z_t = \lambda \bar{x}_t + (1-\lambda)Z_{t-1}, Z_0 = \mu$ ”
Page 447, first line	“In this case, $\frac{\sigma}{\sqrt{n}} \sqrt{\left(\frac{\lambda}{2-\lambda}\right)}$ is ...” instead of “In this case, is...”
Page 447, 12 lines from the end	“ $Z_t = \lambda \bar{Y}_t + (1-\lambda)Z_{t-1}, Z_0 = A + B\mu$ ” instead of “ $Z_t = \lambda \bar{Y}_t + (1-\lambda)Z_{t-1}, Z_0 = A + B\mu$ ”
Page 447, 3 lines from the end	“ $Z_t$ ” instead of “ $Z_t$ ”
Page 448, 5th line	“ $Z_t$ ” instead of “ $Z_t$ ”
Page 448, 6 lines from the end	“ $Q_t = \lambda \bar{Y}_t + (1-\lambda)Q_{t-1}, Q_0 = A + B\mu$ ” instead of “ $Q_t = \lambda \bar{Y}_t + (1-\lambda)Q_{t-1}, Q_0 = A + B\mu$ ”
Page 453, 4 lines above Table 7	“... increasing faster the...” instead of “... increasing faster than the...”
Page 454, 10 lines from the end	“... Performance of the $\bar{X}$ -S Control...” instead of “... Performance of the -S Control...”
Page 455, Lines 10 and 11	“ $Z_t$ ” instead of “ $Z_t$ ”
Page 455, 8 lines from the end	“ $p_{jk} = \Phi \left[ \frac{(S_k + \delta) - (1-\lambda)S_j - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + \sigma_m^2)/n}} \right] - \Phi \left[ \frac{(S_k - \delta) - (1-\lambda)S_j - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + \sigma_m^2)/n}} \right]$ ” instead of “ $p_{jk} = \Phi \left[ \frac{(S_{kj} + \delta) - (1-\lambda)S_k - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + \sigma_m^2)/n}} \right] - \Phi \left[ \frac{(S_{kj} - \delta) - (1-\lambda)S_k - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + \sigma_m^2)/n}} \right]$ ”
Page 455, 6 lines from the end	“ $p_{jk} = \Phi \left[ \frac{(S_k + \delta) - (1-\lambda)S_j - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + \sigma_m^2)/nk}} \right] - \Phi \left[ \frac{(S_k - \delta) - (1-\lambda)S_j - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + \sigma_m^2)/nk}} \right]$ ” instead of “ $p_{jk} = \Phi \left[ \frac{(S_{kj} + \delta) - (1-\lambda)S_k - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + \sigma_m^2)/nk}} \right] - \Phi \left[ \frac{(S_{kj} - \delta) - (1-\lambda)S_k - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + \sigma_m^2)/nk}} \right]$ ”
Page 455, 4 lines from the end	“ $p_{jk} = \Phi \left[ \frac{(S_k + \delta) - (1-\lambda)S_j - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + C + D\mu)/n}} \right] - \Phi \left[ \frac{(S_k - \delta) - (1-\lambda)S_j - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + C + D\mu)/n}} \right]$ ” instead of “ $p_{jk} = \Phi \left[ \frac{(S_{kj} + \delta) - (1-\lambda)S_k - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + C + D\mu)/n}} \right] - \Phi \left[ \frac{(S_{kj} - \delta) - (1-\lambda)S_k - \lambda(A+B\mu)}{\lambda\sqrt{(B^2\sigma^2 + C + D\mu)/n}} \right]$ ”
Page 455, last line	“(I - R) <sup>-1</sup> ” instead of “(I - R) <sup>-1</sup> ”