Six Sigma Handbook Third Edition: Corrections

- Page 73 last paragraph first line: right arrow symbol should be a checkmark.
- Page 74 second paragraph fifth line: right arrow symbol should be a checkmark.
- Page 81 sentence within parenthesis on next to last line should be: (The scale goes from 1/9 to +9, with "equal" being identified as a +1.)
- Page 148: Bullets 5 through 10 should be indented, to appear as sub-categories under the preceding bullet "Effective project management will prevent...".
- Page 152 1st bullet, 6th line: should be "action ..., subject to the approval of the..".
- Page 162, 1st paragraph, 7th line: should be "ways. They have different purposes, different time frames, and involve varying num-".
- Page 168 Table 6.1: The first column "Product Family" should list the products in the order A, C, B.
- Page 173 Table 6.3: The square root symbol should extend completely through the denominator of Equation 6.13, as correctly shown in the example page 174 Equation 6.19.
- Page 175 footnote: should indicate "When calculating RTY, use the approach shown here for DPU values **less** than 0.1". Note also that "exp" refers to the exponential function, which has a value of 2.7182...The "exp" notation is the Excel function; it is sometimes referred to in texts as simply "e".
- Page 209: Reference to Figure 7.5 is incorrect in last sentence of first paragraph within "Principles of Statistical Process Control" section. Appropriate figure is missing.
- Page 216: The calculation of the UCL for the Range chart uses a D_4 value of 2.115. Per Appendix 9, the D_4 value should be 2.114.
- Page 219: In the example calculation for the average sigma shown at the bottom of the page, the s-bar symbol on the far left of the equation is missing the bar, such as shown in Equation 8.11.
- Page 246, 248. References to Appendix 10 should be Appendix 12.

- Page 257: Reference to Table 12.17 should be Table 8.17.
- Page 294: Equation 9.2 should include the constant c_4 rather than c_2.
- Page 298: In the paragraph beginning "Looking in Table 11…", the second sentence should read "Using these results we find $R_0 / d_2^* = …$"
- Page 299: The equation "R-bar=100" should read "R-bar=1.00".
- Page 315: The Accuracy equation should read:

$$\left(\frac{\dfrac{1+0+1+0}{4} + \dfrac{1+0+0+1}{4}}{2} \right) = 0.50$$

- Page 350, last bullet reads: "If the confidence interval does not include zero, we will *fail to* reject the hypothesis that the coefficient is zero". It should read "If the confidence interval does not include zero, we will reject the hypothesis that the coefficient is zero".
- Page 360 Table 10.6: On the first line ("Cold water") the average should be 14.333.
- Page 499 Appendix 11: d_2 value error in g = 9, m=7: 5.72; should be 2.72.