Changes are shown in red. Minor grammatical/spelling corrections do not appear on this list unless they could cause confusion.

Ch. 0 p. 0-7, The definition of \textbf{big-theta} is wrong. It should be:

\[ f \text{ is } \Theta(g) \text{ (big-theta of } g) \text{ if } f \text{ is both } O(g) \text{ and } \Omega(G), \text{ i.e., there exist constants } c, C, k > 0 \text{ such that } c|g(x)| \leq |f(x)| \leq C|g(x)| \text{ for all } x \geq k. \]

Ch. 9 p. 9-10, Fact 6(c), should be:

\begin{itemize}
  \item[c)] $\rho < \mu$ if and only if $Pu < \mu u$ for some vector $u \geq 0$.
\end{itemize}