

The following list corrects some typographical and other errors found in the text. The first column gives the location of the error; the second column states the change, and the third column shows the corrected text.

LOCATION	CHANGE	SHOULD READ
<b>Chapter 1</b>		
P11, Line 3 from bottom (of box)	Change “files.” to “files,”	“transfer of files, Simple Mail...”
<b>Chapter 2</b>		
P40, Last line before table	Insert “provided by” before “UDP”	“...service provided by UDP.”
<b>Chapter 3</b>		
P95, Problem 2.30	Insert “to” after “database”	“...database to handle all queries.”
P100, Line 4 in item 9	Remove “and correction”	“Protocols that use error detection are...”
P125, Figure 3.24a	Denominator of equation should be under square root, that is:	
	$A(f) = \frac{1}{\sqrt{1 + 4\pi^2 f^2}}$	
P127, Equation 3.23	Add “/2” and “/3” below each sin group, that is:	
	$x_3(t) = -0.5 + \left(\frac{4}{\pi}\right) \left\{ \sin\left(\frac{\pi}{4}\right) \cos(2\pi 1000t) + \frac{\sin\left(\frac{2\pi}{4}\right)}{2} \cos(2\pi 2000t) + \frac{\sin\left(\frac{3\pi}{4}\right)}{3} \cos(2\pi 3000t) + \dots \right\}$	
P147, Line 3 from top	Change “length” to “distance”	“...is given by the distance in space...”
P157, Line 5 from top	Insert “of” after “in the form”	“...the core in the form of a fluctuating...”
P159, Line 1, 3 <sup>rd</sup> para.	Change “Wave-length division” to “Wavelength-division”	
P164, Line 10 from bottom	Change “in” to “on”	“...have focused on the Industrial...”
P168, Figure 3.61	Change “Received bits” to “Received check bits”	
P177, Line 13 from top	Remove comma after “step 3”	“...step 3 corresponds to the step where...”
P203, Equation 3B.2	Change “1” to “2” in first term	“ $a_0 = 2/T$ <integral>”
P204, Equation 3B.4	Change “1” to “2” in first term	“ $b_n = 2/T$ <integral>”
P205, Figure 3.80(b) and (c)	Insert “1/T” before “ $X(f + 1/T)$ ” and “ $X(f - 1/T)$ ”	
P205, Equation 3C.3	Insert “1/T” before $\sum$	“ $Y(f) = 1/T$ <summation>”
<b>Chapter 4</b>		
P242, Line 1 bottom para.	Change “modern” to “existing”	“The existing telephone network...”
P275, Problem 4.22	Change “4.18” to “4.8”	“...signals in Figure 4.8.”
P275, Problem 4.28(e)	Change “N/n” to “k”	“...none of the k paths”
<b>Chapter 5</b>		
P290, Figure 5.8	Reverse the direction of the dashed arrows in the bottom row of boxes.	
P301, Line 4 from top	Insert “up to” after “sends”	“...the transmitter sends up to $W_s - 1$ ”
P301, Line 12 from top	Replace “busy” with “fully used”	“...to keep the channel fully used.”
P305, Figure 5.18 top,	Change “ACK 4” to “ACK 0”	
P312, Line 8 from top	Change “windows” to “window”	“...the maximum size window when”
P331, Footnote 15	Insert “A comparison of Figure 5.37 with” before “Figure 5.46”	
P353, Line 13 from bottom	Insert comma after “(TCP)”	“...(TCP), which uses a form...”
P358, Problem 5.23, line 2	Change “2” to “7”.	“...time-out value of 7.”
P359, Problem 5.30, line 2	Change “2” to “4”.	“...time-out value of 4.”
P362, Problem 5.48, line 2	Insert “in TCP” after “window”	“...advertised window in TCP is”
<b>Chapter 6</b>		
P376, Line 13	Change “adminstrator” to “administrator”	
P391, Figure 6.22,	Change “Packet” to “Frame”	“Frame transmissions”
P419, Line 6 from top	Delete “that” before “does”	“...the system performance does not...”
P434, Line 16 from bottom	Change “100BaseF” to “100BaseFX”	“Note that the 100BaseFX option...”

P434, Table 6.3

Change middle heading to “**100BaseTX**”

**Chapter 7**

P512, Line 1 from top

Change “supports” to “support” “...also support a medium access...”

**Chapter 8**

**Chapter 9**

P698, Figure 9.28

Insert “Router” under first box on left

**Chapter 10**

**Chapter 11**

P775, Heading 11.2.2

Insert “Security” before “Service” “Types of Security Service”

**Chapter 12**

P800, Line 5 from bottom

Change “standards” to “standard” “...MPEG MP3 compression standard”

**Epilogue**

**Appendix A**

**Appendix B**