To Be Corrected in 2nd Printing:

page 11, section 1.3, first sentence: *Personal Computers* PCs ⇒ *Personal Computers* (PCs)

page 20, Figure 1.6 line 3 from the bottom: “no software” should come before “compliers”

page 64, fourth paragraph, line 4: count ⇒ cout

page 76, Figure 3.7, third light block fix line breaks:

*signals terminal // handling ⇒ signals // terminal handling*
*swapping block I/O // system ⇒ swapping // block I/O system*

page 80, Figure 3.10: *add arrow to OS/2 application*

*POSIX application ⇒ POSIX server*

page 92, line 2: *Brinch-Hansen ⇒ Brinch Hansen*

page 106, Figure 4.8, line 2: *void main ⇒ main*

page 108, last paragraph, second line: *or by explicitly ⇒ or explicitly*

page 109, fourth paragraph, last line: *items can be the buffer st ⇒ items can be the buffer at*

page 114, Section 4.5.5, paragraph 2 next to last line: *RPC model a ⇒ an RPC models a*

page 117, Section 4.6.1, first paragraph, third line: *A socket is made up ⇒ A socket is identified*

page 140, line 14: %d must be <= o\n ⇒ %d must be >= o\n
page 176, Figure 6.9: *CPU173 ⇒ CPU 173*

page 196, last line: *number k !=0 ⇒ number [k]!=0*

page 197, Figure 7.5, line 7: *(number [j, j] < number [i, i]) ; ⇒ ((number [j], j) < (number [i], i)) ;*

page 212, line 3 from the bottom: *region v when B do S; ⇒ region v when (B) S;*

page 220, last line: *Brinch-Hansen ⇒ Brinch Hansen*

page 240, paragraph 1, under Bio Notes: *(Exercise 6.3) ⇒ (Exercise 7.4)*

page 241, paragraph 2, under Bio Notes: *(Exercise 6.7) ⇒ (Exercise 7.8)*

page 241, paragraph 3, lines 1 and 2: *Brinch-Hansen ⇒ Brinch Hansen*

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* Errors reported by: Don Colton, Elaine Cheong, Paul Gerecht, Jim McQuillan, Alison Pechenick, Greg Sims, Sekar Sundarraj
Errata - page 2

page 291, line 8: \(2^{36}\) bytes (or 64\,GB) \(\Rightarrow\) \(2^{44}\) bytes (or 16\,TB)

page 299, Section 9.4.4.2, line 5: he mapped page frame \(\Rightarrow\) the mapped page frame

page 349, paragraph 3, line 2: algorithm \(\Rightarrow\) algorithm

page 355, paragraph 2, line 2 from bottom: checking and investigating \(\Rightarrow\) clearing and investigating

page 377, Figure 11.1, under function, line 1: read to run \(\Rightarrow\) ready to run;
under usual extension, cell 6: rrf \(\Rightarrow\) rtf
under usual extension, cell 7: remove “mpeg, mov, rm”
under usual extension, cell 8: arc, zip, tar \(\Rightarrow\) ps, pdf, jpg

page 381, Figure 11.3 caption: remove extra period from end

page 389, paragraph 3, line 3 from bottom: (95, 95, NT, 2000) \(\Rightarrow\) (95, 98, NT, 2000, XP)

page 406, Section 11.6.4 last line: creation date \(\Rightarrow\) date of last modification

page 407, line 1: to block \(\Rightarrow\) to order

page 409, Bibliographical Notes, paragraph 3, line 2: VAX VMS \(\Rightarrow\) VAX/VMS

page 415, paragraph 3, line 5: system-wide \(\Rightarrow\) system-wide

page 415, last line: index \(\Rightarrow\) entry

page 427, paragraph 3, last line: non-varnil \(\Rightarrow\) non-nil

page 434, second paragraph, last line: functional generality \(\Rightarrow\) general functionality

page 444, paragraph 4 line 2: /etc/vfstab \(\Rightarrow\) /etc/vfstab

page 523, paragraph 1, line 3: switching disks is expensive, but switching tapes is not \(\Rightarrow\) switching tapes is expensive, but switching disks is not

page 635, bullet 5: \(b_3\) is less than or equal to \(i\) \(\Rightarrow\) \(b_3\) is greater than or equal to \(i\)

page 810, in all 6 instances: Brinch-Hansen \(\Rightarrow\) Brinch Hansen