

Errata

- p. 32 Last 4 lines of truth table for **f** should all be X (same as **g**).
- p. 45 The 3 equations near the bottom of the page should all have the term $x y'$ rather than $x' y$. They should read

$$\begin{aligned} y (x' + x z) + x y' \\ &= y (x' + z) + x y' \\ &= x' y + y z + x y' \end{aligned}$$

- p. 104 last line of solution to 21b
last term should be $(x' + w + z)$
- p. 229 11 i. should read 10 gates, 32 inputs
11j. should read 3 solutions for f
12b. should read 10 gates, 35 inputs
12c. should read 10 gates, 31 inputs
- p. 341 Example 5.1 It requires five gates (not four)
- p. 359 The right two-variable map should be labeled K_1'
- p. 498 bottom logic equations
 $D_2 = x + q_2$ (not in red)
 $D_3 = x' q_1 + x' q_2' + \{q_2' q_3' \text{ or } q_1' q_3'\} + x q_1' q_2$ (no red)
- p. 499 top paragraph
should read six gates, 16 inputs.
Paranetical sentence should be omitted.
- p. 507 last state table
Output column should be labeled z_4
- p. 526 in solution to part c
 $D_2 = q_2'$ (rather than $(x q_2' + x' q_2)$)
The solution requires five (not seven gates).
- p. 533 problem 6
c. should read Problem 3e.
d. should be removed.