ERRATA in 1st printing of UNIT E (3rd edition)

- Page 15, problem E1M.2, end of fourth line: change "exerts?" to "exerts."
- Page 35, problem E2D.6: the final part should be part (f), not part (e).
- Page 35, problem E2D.7, equation E2.24*a*: swap the L_2^2 and L_1^2 terms (in other words, subtract the fraction involving L_1^2 from the one involving L_2^2 rather than the other way around).
- Page 35, problem E2D.7: the second part (b) should be part (c), and part (c) on the next page should be part (d).
- Page 35, problem E2D.7: part (d) (after re-labeling) third line: should be $|\vec{r}_{PN}| >> L$, not $|\vec{r}_{PN}| << L$.
- Page 36, problem E2R.1, second paragraph, third line change $v \approx Hr$ to $|\vec{v}| \approx Hr$.
- Page 52, problem E3B.7, fourth line: after "$x > \frac{1}{2}s$" add ", $y = z = 0$".
- Page 53, equation E3.27: replace λ in the numerator with Q.
- Page 72, 5th line and 4th lines from the bottom: "Ohm" (the SI unit) should not be capitalized, and 1 ohm = 1 J·s/C^2, not 1 J/(C^{2}s).
- Page 104, problem E6B.11: should specify the cost of electricity. (The average in the U.S. is $0.13 per kW·h.)
- Page 105, problem E6M.6: should read "Suppose that a certain heart defibrillator stores 150 J of energy, which it delivers in an 1250-V pulse that lasts 6 ms. What is the patient's resistance? (These numbers are more realistic.)
- Page 106, problem E6D.1, first line below the diagram: insert "to argue" following "Use this diagram".
- Page 178, problem E10M.3, part (b), change "30 nC" to "–30 nC" (because Q is negative).
- Page 198, figure E11.9: the E'_y label on the slanted vertical axis should be E'_y (no slash).
- Page 334, answer to problem E9M.1: should be 0.216 mT, not 1.23 mT.
- Page 334, under chapter E11, first line: change "B7b" to "B8b".
- Page 334, answer to problem E15M.4b: should be $+B_0 e^{-t/T} z/T + C$, not $-B_0 e^{-t/T} z/T + C$.
- Page 334, answer to problem E15M.5: should be $|\vec{E}| = 2bc^2 t + E_0$, not $|\vec{E}| = 2bt + E_0$.
- Page 334, answer to problem E16M.1: should be 220 mA, not 11 mA.

(continued)