Errata for Classical Electrodynamics, 3rd edition, since 2002 (subsequent to the 8th printing) [Last addition, Oct 5, 2006]

- p. 72 Seven lines above Eq.(2.59) Replace $y \le 0$ by $y \ge 0$. [Richard Tipping, September 29, 2006]
- p. 98 Equation (3.18) Delete the parenthesis (after l(l+1) in the integrand. [James Gilmore, April 25, 2005]
- p. 147 last line of Eq.(4.11) argument of Y_{lm} should be (θ, ϕ) , not (ρ, ϕ) . [Bob Pownall, November 15, 2005]
- p. 177 line above Eq.(5.7) Add "(in Gaussian units multiply right-hand side by 1/c)" [JDJ, July 7, 2005]
- p. 177 line above Eq.(5.8) Change to read "(5.4) and (5.7) with $k = \mu_0/4\pi$]: " [JDJ, July 7, 2005],
- p. 178 last line of Sect. 5.2 Add new sentence "Note that in Gaussian units, both (5.12) and (5.13) have an added factor *I/c* on the right hand side. "
 [JDJ, July 7, 2005]
- p. 211 line above (5.141) Replace the whole line with " in the definition of the magnetic force (5.7). In SI units Faraday's law (5.136) therefore reads " [JDJ, July 7,2005]
- p. 232 Problem 5.28 the definition of k^2 should be $k^2 = 4ab/[(a+b)^2 + d^2]$.
- p. 241 Running Head should read Lorenz, not Lorentz. [Ole Keller, Sept 23, 2002]
- p. 242 in line above (6.27), after J add "at a fixed time".
 in Eqs.(6.27) and (6.28) add (x, t) as arguments to the J's on the left and add (x', t) to the J's in the integrals on the right.
 [Suggestion of Fritz Rohrlich, 01.05.03]
- p. 296 Left-hand side of last equation should read $\mathbf{B}(\mathbf{x}, t)$. [Richard Tipping, September 29, 2006]
- p. 298 In unnumbered equation in the middle of the page, the first exponential factor on the RHS has an incorrect subscript •x in the exponent. Change $e^{-k\mathbf{n}_I \cdot \mathbf{x}} \rightarrow e^{-k\mathbf{n}_I \cdot \mathbf{x}}$

[Correction from Mark Saffman, 03.26.03]

- p. 306 last paragraph of Section 7.3:
 - line above (7.42) Delete the word "both"
 - second equation in (7.42) add \pm in front of both expressions on RHS.
 - Replace the last two sentences with "For the reflected wave the upper (lower) sign holds for polarization parallel (perpendicular) to the plane of incidence. For n' > n there is thus a phase reversal for the reflected wave at normal incidence (See Fig. 7.6)."

[to clarify (7.42), Peter Widerin, November 17, 2005]

- p. 380 last line, unnumbered equation The first factor on the RHS should read $exp[i\omega S(\mathbf{x}_0)/c]$, not $exp[i\omega S(\mathbf{x}_0)]$.
- p. 410, second equation there should be a factor of r in the denominator. [Everett Lipman, 10.10.02]
- p. 451 Problem 9.6(b) The expression for $\mathbf{B}(\mathbf{x}, t)$ should be multiplied by c to decrease the powers of c in the denominators by one power each.
- p. 519 unnumbered equation below (11.7) denominator on right should be c', not c. [Nigel Buttimore, January 2005]
- p. 577 Problem 11.28 At the beginning of line 3, replace boldface Φ' with Φ' . [Richard Tipping, September 29, 2006]
- p. 599 Eq.(12.84) last expression on the right should have 1/c in front of the integral. [Nigel Buttimore, January 2005]