Errata for Classical Electromagnetism, 2nd Edition

(Updated as of June 13, 2019)

p. 122	First line	Sect. 1.10.3.→ Eq. (2.41) or (2.96).
P. 127	Eq. (4.155), last term	$(\theta_2'.\phi_2') \rightarrow (\theta_2', \phi_2')$
P. 127	Eq. (4.156), last term	$(\theta_2'.\phi_2') \rightarrow (\theta_2', \phi_2')$
P. 128	Eq. (4.157), last term	$(\theta'.\phi') \rightarrow (\theta', \phi')$
P. 129	Eq. (4.158), last term	$(\theta'.\phi') \rightarrow (\theta', \phi')$
p. 136	Eq. (4.201)	$\sum_m (m\pi a_m/4\alpha) \rightarrow -\sum_m (m a_m/4\alpha)$
p. 140	Eq. (4.231)	$\sin(\theta) \rightarrow \sin(m\theta)$
p. 140	Eq. (4.231)	$\cos(\theta) \rightarrow \cos(m\theta)$
p. 152	Eq. (5.12), last term	$-\phi_1 \boldsymbol{\nabla} \phi_2 \rightarrow -\phi_2 \boldsymbol{\nabla} \phi_1$
p. 162	Prob. 1	Lower distance a in figure should be b.
p. 187	line 3	Sec. 1.8→ Sec. 2.2
p. 188	line above Eq. (6.116)	3.4.3) → 6.4.4)
p. 545	Eq. (183)	$8 \rightarrow 32$
p. 545	Eq. (184)	$\frac{8}{L^2} \rightarrow \frac{-8}{\pi L^2}$
p. 545	Eq. (185), line 2	$\frac{8V_0}{L^2} \rightarrow \frac{-8V_0}{\pi L^2}$
p. 545	Eq. (185), line 3	$\frac{8V_0}{L^2} \rightarrow \frac{-8V_0}{\pi^3}$
p. 545	Eq. (185), line 3	$\sin\left(\frac{n\pi z}{L}\right) \rightarrow \sin\left(\frac{l\pi x}{L}\right) \sin\left(\frac{m\pi y}{L}\right) \sin\left(\frac{n\pi z}{L}\right)$
p. 545	Eq. (185), line 4	$V_0 \rightarrow \frac{-32V_0}{\pi^3}$
p. 545	Eq. (185), line 4	$\sin\left(\frac{n\pi z}{L}\right) \rightarrow \sin\left(\frac{l\pi x}{L}\right) \sin\left(\frac{m\pi y}{L}\right) \sin\left(\frac{n\pi z}{L}\right)$
p. 546	Eq. (186), line 1	$V_0 \rightarrow \frac{-32V_0}{\pi^3}$
p. 546	Eq. (186), line 1	$\sin\left(\frac{n\pi}{2}\right) \rightarrow \sin\left(\frac{l\pi}{2}\right) \sin\left(\frac{m\pi}{2}\right) \sin\left(\frac{n\pi}{2}\right)$
p. 546	Eq. (186), line 2	$V_0 \rightarrow \frac{32V_0}{\pi^3}$
p. 546	Eq. (186)	$(-1)^{\frac{n-1}{2}} \rightarrow (-1)^{\frac{(l+m+n-3)}{2}}$