Errata for the 1st edition of
"Lectures on Classical and Quantum Theory of Fields"

page	is	should be
15, below (1.46)	$a_\pm(\vec{k}\,) = \frac{C(\pm\omega(\vec{k}),\pm\vec{k}\,)}{(2\pi)^2\sqrt{4\pi\omega(\vec{k}\,)}}$	$a_\pm(\vec{k}\,) = \frac{C(\pm\omega(\vec{k})/c,\,\pm\vec{k}\,)}{(2\pi)^2\sqrt{4\pi\omega(\vec{k}\,)}}$
30, formula for S_{NG}	$-(\dot{X}^\mu\dot{X}_\mu)(X'^\mu X'_\mu)$	$-(\dot{X}^\mu\dot{X}_\mu)(X'^\nu X'_\nu)$
30, Exercise 2.2(a)	$dX^\mu(t,x)dX_\mu(t,s) = \ldots$	$dX^\mu(t,s)dX_\mu(t,s) = \ldots$
95, formula next to the last	$\ldots = \psi(x')^\dagger \ldots$	$\ldots = \psi(x)^\dagger \ldots$
95, formula (5.27)	$\ldots = \overline{\psi}(x') \ldots$	$\ldots = \overline{\psi}(x) \ldots$
97, the last formula	$\psi'_{R,L}(x) = P_\pm\psi'(x),$	$\psi'_{R,L}(x') = P_\pm\psi'(x'),$
104, 3rd line from the bottom	anti-commutes	anticommutes
118, 9th line from the top	The functions $h_i(\vec{k})$,	The test functions $h_i(\vec{k})$,
130, 10th line from the top	$\overline{\psi} = \gamma^0\psi^\dagger$	$\overline{\psi} = \psi^\dagger\gamma^0$
134, the first formula	$\Sigma_3 v_s^{(\pm)}(\vec{p}\,) = s v_s^{(\pm)}(\vec{p}\,)$	$\Sigma_3 v_s^{(\pm)}(\vec{p}=0) = s v_s^{(\pm)}(\vec{p}=0)$

page	is	should be
134, 3rd line from the top	... the Dirac particle.	... the Dirac particle at rest.
134, formula (6.80)	$(v_r^{\epsilon}(\vec{p}\,))^{\dagger} v_s^{\epsilon'}(\vec{p}\,) = \ldots$	$(v_r^{(\epsilon)}(\vec{p}\,))^{\dagger} v_s^{(\epsilon')}(\vec{p}\,) = \ldots$
138, formula (6.94)	$\frac{1}{\sqrt{n!m!}}$	$\frac{1}{\sqrt{N!M!}}$
138, 7th line from the bottom	... are absent. The ...	... are absent. Below we assume that $N \geq 1, M \geq 1$. The ...
138, the line next to the last	$\sum_{n=0}^{N} r_n + \sum_{i=0}^{M} s_i$	$\sum_{n=1}^{N} r_n + \sum_{i=1}^{M} s_i$
139, formula (6.95)	$\sum_{i=0}^{N} \omega(\vec{q}_i) + \sum_{j=0}^{M} \omega(\vec{p}_j)$	$\sum_{i=1}^{N} \omega(\vec{q}_i) + \sum_{j=1}^{M} \omega(\vec{p}_j)$
139, formula (6.98)	$\sum_{j=1}^{M} p^k$	$\sum_{j=1}^{M} p_j^k$
155, formula in the middle of the page	$\frac{d\hat{\phi}_I(t,\vec{x})}{dt} = \ldots$	$\frac{\partial\hat{\phi}_I(t,\vec{x})}{\partial t} = \ldots$
155, formula in the middle of the page	$\frac{d\hat{\pi}_I(t,\vec{x})}{dt} = \ldots$	$\frac{\partial\hat{\pi}_I(t,\vec{x})}{\partial t} = \ldots$

page	is	should be
161, subtitle 7.2	. . . **Functions: Wick**. . .	. . .**Functions. Wick**. . .
175, in all formulas	$\Big(: \tilde{V}_{Ig}[\tilde{\beta}] :\Big)$	$\Big(\tilde{V}_{Ig}[\tilde{\beta}]\Big)$
193, formula (8.17)	$A_1^{ren}(\overset{(0)2}{k}) = 0$	$A_1^{ren}((\overset{(0)}{k})^2) = 0$
198, Fig. 8.9, the right leg of the graph	little right-arrow	little left-arrow
202, formulas (8.33), (8.34)	coefficient $\frac{\lambda_0^2}{12(2\pi)^8}$	without this coefficient
213, 4th line from the top	. . . the pair (λ_0, m_0^2)	. . . the pair (λ, m^2)
234, formula (10.14)	$\tilde{U}(\sigma_0, L(\Lambda)a)$	$\tilde{U}(\sigma_0, \hat{L}(\Lambda)a)$
234, 3rd formula from the bottom	$\frac{\partial L(\Lambda)^{\nu}{}_{\mu}}{\partial \omega^{\rho\lambda}} = \dots$	$\frac{\partial L(\Lambda)^{\nu}{}_{\mu}}{\partial \omega^{\rho\lambda}}\Big\vert_{\omega=0} = \dots$
237, 3rd line from the bottom	. . . which $e^{i\chi(\Lambda)} = 1.$	. . . which one can choose $e^{i\chi(\Lambda)} = 1.$
316, Fig.13.4(a)	$p + g$	$p + q$