Errata for the 2nd 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, the 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)	$dX^\mu(t,x)dX_\mu(t,s) = \ldots$	$dX^\mu(t,s)dX_\mu(t,s) = \ldots$
120, the first line	The functions $h_i(\vec{k})$	The test functions $h_i(\vec{k})$
136, formula (6.80)	$(v_r^\epsilon(\vec{p}\,))^\dagger v_s^{\epsilon'}(\vec{p}\,) = \ldots$	$(v_r^{(\epsilon)}(\vec{p}\,))^\dagger v_s^{(\epsilon')}(\vec{p}\,) = \ldots$
140, 12th line from the top	… are absent. The …	… are absent. Below we assume that $N \geq 1, M \geq 1$. The …
140, 5th line from the bottom	$\sum_{n=0}^N r_n + \sum_{i=0}^M s_i$	$\sum_{n=1}^N r_n + \sum_{i=1}^M s_i$
140, formula (6.95)	$\sum\limits_{i=0}^N \omega(\vec{q}_i) + \sum\limits_{j=0}^M \omega(\vec{p}_j)$	$\sum\limits_{i=1}^N \omega(\vec{q}_i) + \sum\limits_{j=1}^M \omega(\vec{p}_j)$
141, formula (6.98)	$\sum\limits_{j=1}^M p_i^k$	$\sum\limits_{j=1}^M p_j^k$

page	is	should be
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	$\frac{d\hat{\pi}_I(t,\vec{x})}{dt} = \ldots$	$\frac{\partial\hat{\pi}_I(t,\vec{x})}{\partial t} = \ldots$
175 and 176, many places	$\Big(: \tilde{V}_{Ig}[\tilde{\beta}] :\Big)$	$\Big(\tilde{V}_{Ig}[\tilde{\beta}]\Big)$
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
201 and 202, formulas (8.33), (8.34)	coefficient $\frac{\lambda_0^2}{12(2\pi)^8}$	without this coefficient
213, 2nd line from the top	... the pair (λ_0, m_0^2)	... the pair (λ, m^2)
232, formula (10.14)	$\tilde{U}(\sigma_0, L(\Lambda)a)$	$\tilde{U}(\sigma_0, \hat{L}(\Lambda)a)$
235, 5th line from the bottom	... which $e^{i\chi(\Lambda)} = 1.$	... which one can choose $e^{i\chi(\Lambda)} = 1.$
313, Fig. 13.4(a)	$p + g$	$p + q$