

**Errata to  
A COURSE IN ABSTRACT HARMONIC ANALYSIS  
(2nd edition, 2015)**

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Additional corrections will be gratefully received at `folland@math.washington.edu` .

“line  $-n$ ” means “line  $n$  from the bottom.”

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*The following four items will be corrected in the second printing.*

Page 122, line 1: The end-of-proof sign at the end of this line should be at the bottom of the preceding page.

Page 259, Figure 7.1:  $r+$  and  $r-$  should be  $\rho_h$  and  $\rho_{-h}$ , respectively.

Page 261, Figure 7.2:  $p+$ ,  $p0$ , and  $p-$  should be  $\pi^+$ ,  $\pi_\sigma^0$ , and  $\pi^-$ , respectively.

Page 266, Figure 7.3:  $p+$ ,  $p-$ ,  $d1-$ ,  $d2-$ , and  $dn-$  should be  $\pi_{it}^+$ ,  $\pi_{it}^-$ ,  $\delta_1^-$ ,  $\delta_2^-$ , and  $\delta_n^-$ , respectively.

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Page 72, line  $-8$ :  $88 \rightarrow 89$

Page 131, proof of Theorem 4.81: (i), (ii), and (iii) should be (a), (b), and (c).

Page 149, Section 5.4, line 3:  $SO(3)$  and  $\rightarrow SO(3), SO(4)$ , and

Page 158, line  $-4$ : translation  $\rightarrow$  multiplication

Page 201, line 6: Insert “with  $x \in H$ ” after “ $\nu' = x\nu$ ”.

Page 227, line  $-9$ :  $\mathcal{H}^\infty \rightarrow \mathcal{H}_\infty$