

Corrections to second printing (6/20/02) “Introduction to Fourier Analysis
and Wavelets” 1/24/09 by Mark A. Pinsky

- p. 53, bottom of page: Use lower case s when writing $A_r(S)$
- p. 82, line 9–: change $O(\frac{1}{n^{3/2}})$ to $O(\frac{1}{n})$
- p. 83, line 7–: change $O(\frac{1}{n^{3/2}})$ to $O(\frac{1}{n})$
- p. 100, line 9: delete 2, thus $(-x/t^2)K'(x/t)$ is a...
- p. 159, line 8–: bring z down to subscript to level, thus $J_{(n-2)/2+z}(2\pi|\xi|)$
- p. 172, lemma 3.2.11: Suppose that F is a *bounded* analytic...
- p. 203, line 2: change $k_t f$ to $k_t * f$.
- p. 206, line 1–: $|f(x)|^p$
- p. 207, line 2–: absolute value over last appearance of c , thus $\dots \leq |c||f_1|$
- p. 261, line 4; Inside the integral we need $\int_A e^{-x^2/2\sigma^2} dx$ (insert factor of 2)
- p. 313, line 9: the integration takes place over the region $|\xi| \leq \frac{1}{4}$ instead of $\frac{1}{4} \leq |\xi| \leq \frac{1}{2}$
- p. 317 line 9–: change \in to \subseteq
- p. 320, line 7: then $\{2^{j/2}\Psi(2^j t - k)\}$ is an orthonormal....
- p. 327, line 3: sum in the exponent should read $\sum_{j=1}^N 2^{-j} r_j$
- p. 345, line 10–: change $j \rightarrow \infty$ to $j \rightarrow -\infty$