

Errata list for *The Doctrine of Chances*

Created Feb. 7, 2013. Last updated Feb. 24, 2013

Readers are encouraged to send any newly discovered errors or typos to the author (ethier@math.utah.edu), so that this list can be updated.

- page xiii. \mathbf{R}^d should be \mathbf{R}^d in two places.
- page 71. Paragraph 2. “the Feller’s result” should be “that Feller’s result”.
- page 117. Last sentence. W has not been defined. It is $\lim_{n \rightarrow \infty} Z_n / \mu^n$.
- page 175. Table 5.5. The two columns of numbers should be reversed, while leaving the column headings as they are. (Table 5.6, however, is correct.)
- page 423. Problem 11.17(b). There are no pushes in Casino War, so omit “, pushes included and excluded”.
- page 439. Column sum should be 298,576, not 298,578. The same correction should be made in (12.12) on page 441, and the decimal approximation should be 0.099992.
- page 470. Table 13.2. Six entries are incorrect. For the 37-number wheel, $W = 10$, and $m = 1, 2, 3$, the entries .172094, .300474, and .386143 should be .239660, .401158, and .423052. For the 38-number wheel, $W = 10$, and $m = 1, 2, 3$, the entries .166086, .290033, and .372032 should be .234084, .392121, and .409749. (Thanks to 7craps at Wizard of Vegas forum. Feb. 24, 2013.)
- page 675. Problem 21.22. A period is missing after the problem title.
- page 738. Player 3 was misidentified as Felix Leiter, who had already been eliminated from the tournament. Player 3’s name is Mr. Infante. Player 2 was not identified. His name is Mr. Fukutu. The table on page 739 should incorporate these corrections.