Errors Detected in the SDM 4th Edition Text Book

The following is the start of a list of errors found in the Stats: Data and Models 4th Edition Book of De Veaux, Velleman, Bock.

Note that there is an **ERROR** in the formula on p.157 of the SDM text. It reads, incorrectly,

$$r = \frac{\sum\limits_{j=1}^{n}(x_j - \bar{x})(y_j - \bar{y})}{\sqrt{\sum\limits_{j=1}^{n}(x_j - \bar{x})^2(y_j - \bar{y})^2}} \qquad \text{instead of the correct} \qquad r = \frac{\sum\limits_{j=1}^{n}(x_j - \bar{x})(y_j - \bar{y})}{\sqrt{\sum\limits_{j=1}^{n}(x_j - \bar{x})^2 \sum\limits_{j=1}^{n}(y_j - \bar{y})^2}} \ .$$