CCWA Errata: $2^{\text {nd }}$ Printing
Chapter 1
Chapter 2
P 44 (Sentence below formula 2.8.2): $s d$ ought to be $s d^{2}$.
P 48 (Last paragraph): "...as before with Eq. (2.8.7)" ought to be (2.8.8).
P 58 (Eq. 2.10.7):
Chapter 3
P 69 (Above Section 3.3) paths ought to be $h$ and $g$ not $f$ and $g$; Actually it would be better to relabel Figure 1.1.1 to be consistent with ensuing figures and leave text as is.

P 70 (Equation 3.3.4) I'm not certain, but perhaps the numerator Y needs a hat? Also (5549) ${ }^{2}$ vs. $(5552)^{2}$ from TABLE 3.3.1: rounding error?

P 83 (Top) (6885) ${ }^{2}$ vs. (6840) ${ }^{2}$ from TABLE 3.5.1: rounding error?
P 95 (Text below Equation 3.7.2) Eq. (3.7.3) ought to be (3.7.1).
Chapter 5
P 163 (Functional Sets $7^{\text {th }}$ line) Hat on $\mathbf{P}$ of $\mathrm{R}^{2}{ }_{\mathrm{YP}}$
P 165 (footnote) $\boldsymbol{M}, \boldsymbol{D}$ ought to be $\boldsymbol{I}, \boldsymbol{D}$.
P 166 (FIGURE 5.4.1) $\mathrm{a} / \mathrm{a}+\mathrm{c}$ and $\mathrm{b} / \mathrm{b}+\mathrm{c}$ ought to be $\mathrm{a}+\mathrm{e}$ and $\mathrm{b}+\mathrm{e}$.
P 171 (about mid-page) (area c of ballantine) (area e of ...)
P 175 (near bottom) M. D ought to be I.D.
Chapter 8
P 325 (Middle) Table 8.4.3 ought to be Table 8.3.3
P 326 (Very Bottom) There is no k in the equation, k ought to be g .
P 346 Equations 8.7.6 and 8.7.7 and/or the text, centered NEUROT?
(Chapter 10)

P 419 ( $8^{\text {th }}$ line from bottom) Subscripts of R: D.X1.X2 ought to be D.X1X2
P 423 (formula 10.5.2) ought to be VIF =
(Chapter 14)
P 546 (14.4.3) ought to be all level 1 equation.

## More Errata (2004) CCWA 3 ${ }^{\text {rd }}$ printing

## (Chapter 2)

P 47 Formula 2.8.7: $1+r^{2} w$ ought to be $1-r^{2} w$.
P. 58 There is still something wrong either with the text before eq. 2.10 .7 (i.e., $\mathrm{sd}_{\mathrm{y}}$ ) or the eq. itself because $\mathrm{sd}_{\mathrm{y}}$ is not in the equation. This issue comes up again on P. 59 (top).
(Chapter 3)
P 67 Table 3.2.1 the sd of Salary is $\$ 7889.77$ (as reported in text) not $\$ 8,166$. (I know because I ran the data-CH03EX01 and did proc means.

P 71 Table 3.3.1 the sd of column $1(\mathrm{Y})$ is again $\$ 7889$, not $\$ 7,622$ listed in the table. Also the sd $\mathrm{Y}^{\prime}{ }_{12}$ is 5749 , not 5552 listed in the table or 5549 listed in formula 3.3.4 on P 70.

P79 Formula directly below Eq. (3.5.1): $\mathrm{X}_{\mathrm{k}}$ is missing.
P 82 Table 3.5.1 (cont.) The mean of sex is 0.44 , not 0.56 .
P 88 Formula 3.6.4: Under the radical, the SEs ought to be $\mathrm{SE}^{2}$.
(Chapter 8)
P 308 Ought to be a minus sign in front of summation sign of formula 8.2.1
(Chapter 10)
P 419 ( $8^{\text {th }}$ line from bottom) Subscripts of R: D.X1.X2 ought to be D.X1X2
P 423 (formula 10.5.2) ought to be VIF =
(Chapter 11)
P 435 (formula 11.1.1) for upper and lower limits of r12 ought to be r13*r23 $\pm \operatorname{sqrt}((1-r 13 \wedge 2) *(1-r 23 \wedge 2))$
(Chapter 12)
P. $462 \mathrm{f}=1.79$ years, not 1.72 .
P. 466 In Table 12.2.2 and in text on same page, total effect of sex is $\$ 3902$, not $\$ 3917$

P 471 Figure 12.5.1 Arrow from Productivity to Research activity is missing.
(Chapter 14)
P 546 (14.4.3) ought to be all level 1 equation.

