Preface, page ix, line 22: Replace “practicing” with “practising”.

Ch. 0, page 1, line 4 above (0.1): Remove “a” before “confidence”.

Ch. 0, page 18, line 7 below (0.83): Add “normal” before “random”.

Ch. 0, page 26, line 2 of item (c): Replace “$W$ is positive definite” with “$\Sigma$ is positive definite”.

Ch. 0, page 40, line above (0.196a): Replace “is so” with “is such a”.

Ch. 0, page 48, Exercise 0.7(b): Replace “$Y' 1_n = r$” with “$Y' 1_n = c$”.

Ch. 1, page 67, line 10 of Exercise 1.8: Replace “to be” with “to be”.

Ch. 3, page 103, Exercise 3.3: Replace “$\frac{1}{2} \det(U)$” with “$\frac{1}{2} |\det(U)|$”.

Ch. 4, page 114, line 4: Replace “(4.58)” with “(4.59)”.

Ch. 4, page 115, end of display (4.70): Replace “,” with “,” .

Ch. 4, page 116, line 24: Replace “comes” with “becomes”.

Ch. 4, page 119, Exercise 4.5: Replace “Confirm” with “Confirm or deny”.

Ch. 5, page 122, line -4: Replace “becomes” with “follows”.

Thanks go to Götz Trenkler, Kimmo Vehkalahti, Richard William Farebrother, Karl Gustafson, Seppo Mustonen and Nicholas J. Cox.
(14) Ch. 5, page 123, line 1 in References:
Replace “Th. 4” with “Th. 9”.

(15) Ch. 5, page 124, last three lines:
Replace “VM” with “MV” and replace (twice) “(X′ o)” with “(X′)”.

(16) Ch. 8, page 161, display (8.39a):
Delete (once) “P+X+PMX2”.

(17) Ch. 8, page 166, line 1 below display (8.84):
Replace “159” with “160”.

(18) Ch. 8, page 171, last line:
Delete “cross”.

(19) Ch. 8, page 187, display on line 4:
Replace “y′(H−Jx)y” with “y′(H−Jx)y/(n−g)”.

(20) Ch. 8, p. 190, Ex. 8.21, last line:
Add the sentence “Confirm that
C(PA : PB) = C(PAPB) ⊕ C(PAQB) ⊕ C(PBQA),
for which the commutativity PA PB = PBPA is not needed.”

(21) Ch. 9, page 199, line −13:
Replace “graphics” with “graphics”.

(22) Ch. 9, page 201, line 2:
Remove “a” before “related”.

(23) Ch. 10, page 216, display (10.3a):
Replace “T′iT = I” with “T′(i) T(i) = I”.

(24) Ch. 10, page 227, line −2:
Replace “orienteered” with “oriented”.

(25) Ch. 10, page 229, display (10.81):
Replace “βi” with “βi”.

(26) Ch. 10, page 237, line 6:
Replace “ψ12 = 0” with “ψ = 0”.

(27) Ch. 10, page 240, displays (10.135) and (10.138):
Replace “cos^2(Vz, z)” with “cos(Vz, z)”.}

(28) Ch. 10, page 244, display (10.180b):
Replace “c_os^2(Xy, Z′y)” with “c_os^2(Xy, Z′y)”.
(29) Ch. 10, page 248, display (10.208):
Replace “\(B = (\mathbf{XW}^{-1})^{-1} \mathbf{XW}^{-1}\)” with “\(B = (\mathbf{XW}^{-1})^{-1} \mathbf{XW}^{-1}\)."

(30) Ch. 10, page 249, paragraph below (20.212):
Replace “(\(\mathbf{X : 0}\))” with “(\(\mathbf{X_f : 0}\))”,
and “(\(\mathbf{X : \mathbf{V}_{21}\mathbf{M}\})” with “(\(\mathbf{X_f : \mathbf{V}_{21}\mathbf{M}\})”.

(31) Ch. 10, page 250, last paragraph:
Replace “(\(\mathbf{y:y_f}\))” with “(\(\mathbf{y:y_f}\))”.

(32) Ch. 10, page 259, line 2:
Replace “\(\mathbf{Ay}\)” with “\(\mathbf{Sy}\)”.

(33) Ch. 10, page 259, line 13:
Replace “exist” with “exists”.

(34) Ch. 11, page 271, line −8:
\(\mathbf{V}_2 = a\mathbf{V}_1 + \mathbf{XN}_1\mathbf{X'} + \mathbf{V}_1\mathbf{MN}_2\mathbf{MV}_1\), for some \(a \in \mathbb{R}\), \(\mathbf{N}_1\) and \(\mathbf{N}_2\).

(35) Ch. 13, page 300, line 1 below (13.64):
Replace “where \(\mathbf{A}_{11}\) is a square matrix. Then, according to (a) and (b) of Section 13.1 (p. 294),” with “where \(\mathbf{A}_{11}\) and \(\mathbf{A}_{22}\) are nonsingular square matrices. Then, according to (3.14) and (3.16) (p. 293).”

(36) Ch. 13, page 301, display (13.72):
Replace “where \(\alpha \in \mathbb{R}\)” with “where \(\alpha \neq - (\mathbf{f'E}^{-1}f)^{-1}\)”.

(37) Ch. 13, page 304, Ex.13.7:
Replace “\(0 \neq \alpha \in \mathbb{R}\)” with “\(0 < \alpha \in \mathbb{R}\)”.
Add “Albert (1972, Ex. 4.9.9c)” as a reference.

(38) Ch. 15, page 317, line 1 below (15.1):
Add “of” before “the”.

(39) Ch. 15, page 324, line 2 below (15.54):
Replace “belongs” with “belongs to”.

(40) Ch. 15, page 330, line −9:
Remove “a” before “convenience”.

(41) Ch. 15, page 334, line 1 below (15.119):
Replace “(c)” with “(b)”.

(42) Ch. 15, page 336, display (15.135):
Replace “\(\mathbf{Fy}\)” with “\(\mathbf{FG}_2\mathbf{y}\)”.

(43) Ch. 16, page 343, motto:
Replace “extension” with “exception”.

Albert (1972, Ex. 4.9.9c)
(44) Ch. 16, page 346, item (vii):
Replace “a” with “the”.

(45) Ch. 16, page 352:
Display (17.21): Replace “:=” with “=:
Line −7: Replace “132” with “133”.

(46) Ch. 17, page 356, line −5:
Replace “in Darlington, Yorkshire” with “near Darlington, in Yorkshire”.

(47) Ch. 18, page 357, display (18.1):
Replace “AT” with “TA”.

(48) Ch. 18, page 369, display (18.87b):
Replace “x′Aw_j = 0” with “x′Bw_j = 0”.

(49) Ch. 18, page 386, Exercise 18.1:
Replace “a” with “a”.

(50) Ch. 19, page 392, line 4 below (19.5):
Replace “0” with “µ”.

(51) Ch. 19, page 412, line −3:
Remove “a” before “sample”.

(52) References, page 412, Banachiewicz (1937b):
Replace “lineare” with “linearer”.

(53) Subject Index, page 480, C(A) ∩ C(B), several properties:
Add “343”.