

ERRATA

Revised: September 9, 2011

Location	Change from	To:
p. 16, lines 7 and 4 from bottom	Kitanids (1997)	Kitanidis (1997b)
p. 17, line 5 in 2 nd paragraph	$\Delta k'$	Δk
p. 21 eq. (2.17)	$\rho(x, x') = \frac{C_z(x, x')}{\sigma_z^2}$	$\rho(x, x') = \frac{C_z(x, x')}{\sigma_z(x)\sigma_z(x')}$
p. 21 eq. (2.18)	$Z(x+r)$	$Z(x+r)$
p. 242 nd line following eq. (2.23)	$Z-m_z/\sigma_z$	$(Z-m_z)/\sigma_z$
p. 25 line 2 from top	covariance	Non-centered covariance. (Note: the centered covariance is: $\exp(2m_Y + \sigma_Y^2) \exp[C_Y(r)-1]$)
p. 33, caption of Figure 2.8	Figure (a) than (b)	Figure (b).....than (a)
p. 37 eq. (2.45)	$\hat{C}_z(k)$	$\hat{C}_z(\mathbf{k})$
p. 37 line 6 from bottom	Anisotropic	isotropic
p.43 line 7 from bottom	xx'	x, x'
p.46 eq. (2.63)	$\langle I_{k,j}(x) = 1, I_{k,j'}(x') = 1 \rangle$	$\langle I_{k,j}(x)I_{k,j'}(x') \rangle$
p.46 eq. (2.64)	$\langle I_k(x) = 1, I_{k'}(x') = 1 \rangle$	$\langle I_k(x)I_{k'}(x') \rangle$
p. 48, line 17 from bottom	1977	1997
p.48, (2.74) and (2.75)	$(x+r)$	$(x+r)$
p.49, line 4 from bottom	$1-n$	$1-\phi$
p.50 line 12-13	equal to one	equal to zero
p.51 eq. (2.87)	Last term on r.h.s: $(m_1-m_2)^2 C_I(\mathbf{r})$	Replace by: $(m_1+m_2)^2 C_I(\mathbf{r})$ $-2m_1m_2P(1-P)$
p.63, line 5		The reference to Isaaks and Srivastava is: Isaaks, E.H., and R. M. Srivastava, An Introduction to Applied Geostatistics, Oxford University Press, 1989
p. 68, (3.20), last term on right-hand-side	$\langle (Z_i - Z_0)(Z_i - Z_0) \rangle$	$\langle (Z_i - Z_0)(Z_j - Z_0) \rangle$
p. 72, line 19	$z_0^* \pm \sigma_{SK/OK}^2$	$z_0^* \pm 2\sigma_{SK/OK}^2$
p.87, line 14	Exists	exists

p. 122 following equation (5.3)	Rearranging (5.3)	Rearranging (5.2)
p. 128 2 nd line below the equation in the box	$r \leq r_0$ and $r \leq r_0$	$r \leq r_0$ and $r \geq r_0$
p. 131 eq.(5.24)		$K_{ef,33} = \left[\int \frac{f_K(k)dk}{k + (K_{ef,33} - k)\lambda(e)} \right]^{-1}$
P. 163, eq. (7.6)	$\phi(x)$	$\phi(x)$
p. 204, line 11 from bottom	With (9.16)	With (9.14)
p. 208, eq. (9.32)	$d\mathbf{x}'$	$d^m \mathbf{x}'$
p.209 line 4 from bottom	(9.42) and (9.43)	(9.41) and (9.42)
p. 211 equation (9.51)	$+ \tau'$	$\tilde{\tau} + \tau'$
p. 225, eq. 10.26	$\exp(-t)$	$\exp(-bt)$
p. 329, eq. 13.7	The horizontal line should be after the “=” sign	Change left hand side to: $f_{\boldsymbol{\theta} X_1, \dots, X_N, I}(\boldsymbol{\theta} x_1, \dots, x_N, I) = \frac{f_{\dots}}{f_{\dots}}$
p. 388, line 26, left column	21, 56, 130	22, 56, 130