R. Schneider, *Convex Bodies – the Brunn–Minkowsk Theory.* Encyclopedia of Mathematics and Its Applications **44**, Cambridge University Press, Cambridge, xiii+490 p., 1993.

ERRATA

p. 1, l. 1: Replace $\mathbb{E}$ by $\mathbb{E}^n$.

p. 3, l. 7: In the last assertion of Theorem 1.1.3, replace $=$ by $\subset$.

p. 9, l. 12: Replace $=:$ by $:=$.

p. 10, l. 5: Replace 'hyperplanes' by 'hyperplane'.

p. 12, l. 5: Replace K by A.

p. 12, l. 11: Replace K by A (twice).

p. 15. l. 15: Replace B by $B \cap H_j$.

p. 34, Theorem 1.6.3: Here $+$ must be replaced by the closure of the vector sum.

p. 41, l. -12: At the end of the line, replace the comma by a full stop.

p. 56, l. 9: Replace $+$ by $=$.

p. 59, l. 10 and l. 13: Replace $\geq$ by $\leq$.

p. 65, l. 3: Before 'containing', insert 'smallest'.

p. 68, l. -13: Replace (1979) by (1979a).

p. 69, l. 4: Replace (1979) by (1979b).

p. 77, l. -12: Replace 'image of M' by 'image M'.

p. 88, l. 6: Replace K_i by C_i (twice).

p. 93, l. 4: Delete 'of'.

p. 96, l. -12: Replace $:=$ by $=:$.

p. 106, l. 9: Replace 'that' by 'the'.

p. 125, l. -4: homeomorphic

p. 129, l. 15: Replace the first A_k by $+A_k$.

p. 129, l. -3: Replace x by z.

p. 143, l. -17: Replace $x \in L + t \subset M = K$ by $x \in L + t \subset L + M = K$.

p. 146, l. 11: Replace $:=$ by $=:$.

p. 156, l. 17: Replace 'than' by 'then'.

p. 168, l. -3: Replace $:=$ by $=:$.

p. 175, l. -10: Replace $K \cup H_{u,\mu}$ by $K \cap H_{u,\mu}$.

p. 189, l. 4: After '*dense*', insert '*if* $n \geq 3$'.

p. 198, l. 14: Replace $\mathcal{B}(K)$ by $\mathcal{B}(X)$.

p. 200, l. -5: Replace $K_\rho \setminus K$ by $P_\rho \setminus P$.

p. 206, l. 17: interpretation

p. 210, l. 7: In (4.2.27), under both sums replace $i = 1$ by $i = 0$.

p. 210, l. 12: In (4.2.29), replace s_{i-1} by s_{n-i}.

p. 219, l. -9: Replace $c_\rho(K,\eta,\cdot)$ by $c_\rho(K,\eta,x)$.

p. 221, l. -12: Under the second sum, replace $m=1$ by $m=0$.

p. 225, l. -19: Replace $C_0(K,\cdot)$ by $\bar{C}_0(K,\cdot)$.

p. 233, l. 2: Delete , $\beta,\beta'\in\mathcal{B}(\mathbb{E}^n)$.

p. 240, l. -8: Replace S_{n-1-i} by S_{n-1-k}.

p. 247, l. -10: Replace K_i by K'.

p. 251, l. 1: Replace ν_k by μ_k.

p. 279, l. 13 and l. 14: Replace K_m by K_n.

p. 281, l. -10: Replace $\frac{1}{2}$ by $\frac{1}{n}$.

p. 289, formula (5.3.1): Replace B by β.

p. 317, l. 13: Replace V by V_n.

p. 317, l. -11: Replace $f'(0)\le 0$ by $f'(0)\ge 0$.

p. 318, l. -5: Replace $\{D(K),D(L)\}$ by $\{D(\widetilde{K}),D(\widetilde{L})\}$.

p. 331, l. 6: The number (6.3.5) belongs to the next line.

p. 334, l. 2: Replace a_n by a_m.

p. 335: The proof of (6.4.9) is not complete. It is correct if $U_{12}U_{00}-U_{01}U_{02}<0$; observe that

$$U_{01}^2-U_{00}U_{11}\ge 0,\quad U_{02}^2-U_{00}U_{22}\ge 0. \tag{1}$$

Now, for $\lambda_1,\lambda_2\ge 0$ also

$$\begin{aligned} 0 &\le V(\lambda_1K_1+\lambda_2K_2,K_0,\mathcal{C})^2\\ &\quad -V(\lambda_1K_1+\lambda_2K_2,\lambda_1K_1+\lambda_2K_2,\mathcal{C})V(K_0,K_0,\mathcal{C})\\ &= \lambda_1^2(U_{01}^2-U_{00}U_{11})+\lambda_2^2(U_{02}^2-U_{00}U_{22})-2\lambda_1\lambda_2(U_{12}U_{00}-U_{01}U_{02}). \end{aligned}$$

If $U_{12}U_{00}-U_{01}U_{02}>0$, we can deduce (6.4.9) from this inequality. If $U_{12}U_{00}-U_{01}U_{02}=0$, (6.4.9) holds by (1).

p. 347, l. -10: Replace $V_1(K,L)^{n(n-1)}$ by $V_1(K,L)^{n/(n-1)}$

p. 352, l. 13: Replace $\mathcal{B}^u$ by B^u (three times).

p. 352, l. 135: Replace B^u by $\mathcal{B}^u$ (twice).

p. 352, l. -6: In (6.6.5), replace the sum by an integral.

p. 354, l. 3: Replace B_n by β_n.

p. 369, l. 6: Replace (6.4.49) by (6.6.49).

p. 370: From (6.6.58) to p. 371, replace f_1' by f_l'.

p. 381, l. -17: Replace K' by K_0'.

p. 384, l. -16: On the right side of the equation, replace $\bullet$ by $\cdot$ (twice).

p. 391, heading: Minkowski's

p. 393, heading: Minkowski's

p. 403, l. 1: Replace := by =:.

p. 422, l. 11: Replace $\le$ by $\ge$.

p. 446, l. 3: Replace 625 by 626.

p. 446, l. -20: Replace 'bound' by 'bounds'.