

R. Schneider, *Convex Bodies – The Brunn–Minkowski Theory*. Second expanded edition. Encyclopedia of Mathematics and Its Applications **151**, Cambridge University Press, Cambridge, xxii+736 pp, 2014.

**ERRATA** (last updated: May 5th, 2017)

p. 57, line 14: Replace ‘max’ by ‘sup’.

p. 136, lines 10–11: The assertion saying that  $P + \varepsilon B^n \in \mathcal{K}_r^n \setminus \mathcal{A}_k$ , is not correct. Instead, the proof of Theorem 2.7.2 should use the original argument of Zamfirescu [2038].

p. 156, Proof of Theorem 3.2.1: Without loss of generality, assume  $\dim K = n$ .

p. 286, equation (5.33): The factor  $\frac{1}{n}$  is missing on the right side.

p. 294, equation (5.43): The factor  $\frac{1}{n}$  is missing on the right side.

p. 317, line 5: Replace  $\Psi_{r-1}(e_{i_1}, \dots, \check{e}_{i_k}, \dots, e_{i_r})$  by  $\Psi_{r-1}(K)(e_{i_1}, \dots, \check{e}_{i_k}, \dots, e_{i_r})$ .

p. 318: In lines 8, 9, 10,  $\phi_j$  must be replaced by  $\Lambda_j$ .

p. 319, line -13: Replace ‘Note 7’ by ‘Note 9’.

p. 344, line -2: Replace  $\varphi$  by  $\bar{\varphi}$ .

p. 345, line -6: Replace  $\varphi$  by  $\bar{\varphi}$ .

p. 346, line 4: Replace ‘Theorem 6.3.4’ by ‘Theorem 6.3.1’.

p. 351, line 13: Replace  $\mathbb{R}^n$  by  $\mathbb{R}$ .

p. 357: In lines 4, -9, -3,

$$\int_{\mathbb{S}^{n-1}} \text{ must be replaced by } \int_{\mathbb{S}^{n-1}} \dots \int_{\mathbb{S}^{n-1}} (m \text{ integrals}).$$

p. 459, line -11: Replace ‘Theorem 9.1.4’ by ‘Theorem 9.2.1’.

p. 501, line -2: Replace  $K$  by  $K_j$ .

p. 569, l. 11: Reference [1511] must be replaced by the following one, which is missing in the bibliography:

Paouris, G., Pivovarov, P., A probabilistic take on isoperimetric-type inequalities. *Adv. Math.* **230** (2012), 1402–1422.

p. 575, line -9: The assumption  $\phi(0) = 0$  must be added.

p. 578, first line of Note 7: Replace [1698] by [1697].

p. 646, reference [415]: Replace (2911) by (2011).

p. 675, reference [1119]: Insert (1981).

p. 698, reference [1699]: Replace (19983) by (1983).

p. 710, reference [1992]: Replace (2001) by (1901).

**Updates of references**

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