
Errata for *Lectures on the Nearest Neighbor Method*

G. BIAU AND L. DEVROYE, SPRINGER, CHAM, 2015

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- **Page 71, Theorem 6.3** Replace $(\ell + 1)$ -th by $(\ell + 1)k$ -th.
- **Page 79, line 12** The formula should be $2 \log(n + 1) + \gamma$, without the extra v (pointed out by Christian Rau).
- **Page 73, Remark 6.6** “worst” should be “worse”.
- **Page 161, lines -8 and -7** Replace “under the probability sign” by “outside the probability sign” (pointed out by Christian Rau).
- **Page 242, line 3** “Stone’s 1997 paper” should be “Stone’s 1977 paper” (pointed out by Christian Rau).
- **Page 261, Theorem 20.9** The bounded difference condition should be

$$\sup_{\substack{(x_1, \dots, x_n) \in A^n \\ x'_i \in A}} |g(x_1, \dots, x_n) - g(x_1, \dots, x_{i-1}, x'_i, x_{i+1}, \dots, x_n)| \leq c_i, \quad 1 \leq i \leq n,$$

for some positive constants c_1, \dots, c_n .

- **Page 271, Remark 20.1** $\int_{\mathbb{R}^d} |g(\mathbf{y})| \log^+ |g(\mathbf{y})| d\mathbf{y} < \infty$ should be $\int_{\mathbb{R}^d} |g(\mathbf{y})| (\log^+ |g(\mathbf{y})|)^{d-1} d\mathbf{y} < \infty$ (pointed out by Arnaud Guyader).