

## A. Klenke, Probability Theory, 3rd edition, Errata, 14.01.2023

p 37, line 13	Replace -- by -.
p 39, line -4	Replace the text of the Reflection by: Check that each of the families $\{A \subset \overline{\mathbb{R}} \text{ compact}\}$ , $\{[-\infty, a], a \in \mathbb{Q}\}$ , $\{[-\infty, a), a \in \mathbb{Q}\}$ , $\{[b, \infty], b \in \mathbb{Q}\}$ and $\{(b, \infty], b \in \mathbb{Q}\}$ is a generator of $\mathcal{B}(\overline{\mathbb{R}})$ .
p 44, line 5	Replace “mit” by “with”.
p 69, line 18	Add: The tail $\sigma$ -algebra contains those events $A$ whose
p135, line -1	Add: In Theorem 11.2 we will see Doob’s inequality, which is
p140, line -1	Add: (iii) Almost surely the map $t \mapsto N_t$ is monotone increasing and right continuous.
p142, line 10	Replace “für” by “for” and “und” by “and”.
p173, line 14	Change “+2 $\varrho$ ” to “-2 $\varrho$ ”.
p204, line 14	append: “and which is such that $\kappa(\omega_1, E) < \infty$ for all $\omega_1 \in \Omega_1$ and $E \in \mathcal{E}$ .”
p633, line 17	Replace PD by GEM.
p633, line 18	Replace Theorem 25 by Theorem 3.2.