List of errors in *Monte Carlo and Quasi-Monte Carlo Sampling* by C. Lemieux

- p. 31: the min should be max in the equation describing $C(k)$
- p. 216, Def. 6.7: in the definition of effective dimension in the truncation sense, the equation should be

$$\frac{1}{\sigma^2} \sum_{I: i_d \leq d_T} \sigma_I^2 \geq p$$

  where $I = \{i_1, \ldots, i_d\}$.
- p. 231: in the caption of Figure 6.2, "top" and " bottom" should be respectively interchanged with "left" and "right"
- p. 337, Def. A.12: replace $r(z)$ by $q(z)$
- p. 338, Def. A.15 should read : A *primitive polynomial* $f(z) \in \mathbb{F}_b[z]$ is an irreducible polynomial for which the set $\{z^k \mod f(z), k = 0, \ldots, b^d - 2\}$ is equal to the set of all nonzero polynomials in $\mathbb{F}_b[z]$ with degree less than $d = \deg(f(z))$.

  Then the following paragraph should be "Hence, if $f(z)$ is a primitive polynomial of degree d, then the nonzero elements of $\mathbb{F}_b[z]/(f(z))$ can be identified with the powers z^k for $k = 0, \ldots, b^d - 2$."
- p. 339, second line: $a_2 = 0$ rather than $a_2 = 1$