Errata for
"An Introduction to Infinite-Dimensional Differential Geometry"

The list below collects errata and misprints for the first edition of "An Introduction to Infinite-Dimensional Differential Geometry" published by Cambridge University Press.

Last changes: April 2, 2023

- p.4 Theorem 1.7: Though not strictly an error, it would be prudent to stress that the two points should be distinct. Change the last sentence to *..., that is, for each pair $x, y \in E, x \neq y$ there exists a continuous linear $\lambda \colon E \to \mathbb{R}$ such that $\lambda(x) \neq \lambda(y)$.*

- p.62, 3.31.: The definition of the logarithmic derivative is missing an inverse. It should read
$$\delta^\ell(c) \colon [a, b] \to \mathbf{L}(G), t \mapsto T\lambda_{c(t)}^{-1}(\dot{c}(t)).$$