

# Differential Geometry

---

## Erratum – November 2009

**p. 10 l. 4**

In the diagram change  $\mathbb{R}^n \xrightarrow{D(x \circ y)_{y(p)}} \mathbb{R}^n$  to  $\mathbb{R}^n \xrightarrow{D(x \circ y^{-1})_{y(p)}} \mathbb{R}^n$

**p. 50 l. –5**

» $y$  acts as an isometry« should be » $g$  acts as an isometry«

**p. 51 l. 9**

»Then clearly  $y(i) = i$ « should be »Then clearly  $g(i) = i$ «

**p. 58 l. –5**

» $V_1 \subseteq W$ « should be » $V \subseteq W$ «

**p. 103 l. 4**

Delete this line

**p. 122 l. –6**

Delete » $\beta\alpha$ «