

General theory of Lie groupoids and Lie algebroids

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ERRATA

Thanks to all those who have pointed errata out to me, especially to Y. Kosmann-Schwarzbach for a very large number of corrections.

p.28

In the first line of the proof, read $g = 1_m$ instead of $\xi = 1_m$.

p.36

In line -3, read 'action of G on M to T^*M ' instead of 'action of G on T^*M to T^*G .'

p.125

In the statement of 3.5.10, the $\Gamma A\Omega$ should be ΓAG .

p.143

In the proof of 3.7.5, the second word should be 'map'.

p.157

In line 3 of (20), read x' instead of $a'(x')$ and y' instead of $a'(y')$.

p.165

In 4.3.16, fourth line of the definition, $\varphi \circ (1 \otimes X)$ should be $\bar{\gamma} \circ (1 \otimes X)$.

p.271

In the second display in 7.2.1, the \bar{q} should be \bar{a} .

p.398

Proof of 10.4.2, line 2. Read $X \in \mathcal{X}(C)$, instead of $X \in \mathcal{X}(X)(C)$.

References, p.486–7

The sixth and seventh papers listed on p.486 should be later in the list. The sixth paper should be near the bottom of p.486 and the seventh at the top of p.487.

References, p.492

In the seventh reference, *réalization* should be *réalisation*.

In the reference fourth from the bottom, J. Serre should be J.-P. Serre.

References, p.493

The English translation of the paper by A. Yu. Vaintrob is in *Russian Math. Surveys* **52** (1997), no. 2, 428–429

Index, p.499

To ‘Lie algebroid/tangent prolongation’ add p.396.

Add ‘Lie subalgebroid p.164, p.400.’

To ‘monodromy/groupoid’ add p.473.