



Erratum

Erratum to: "Rieffel induction as generalized quantum Marsden–Weinstein reduction"

[J. Geom. Phys. 15 (1995) 285–319] ★

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Received 21 July 1995

In the statement of Theorem 2, p. 292, replace the first sentence by:

Let J_ (or ρ_*) be surjective at all points relevant to $S *_P S_\rho$. Then $S *_P S_\rho$ is a submanifold which is co-isotropically immersed in $S \times S_\rho$.*

After the second sentence in the proof of Theorem 2, insert:

Define $f : S \times S_\rho \rightarrow P \times P$ by $f(x, y) = (J(x), \rho(y))$, and let D be the diagonal in $P \times P$. Then $M = f^{-1}(D)$. The assumption on J_* (or ρ_*) implies that f intersects D transversally (cf. [1], Exc. 1.6.E) in $P \times P$, which implies that M is a submanifold, and $f_*^{-1}T_{(p,p)}D = T_{(x,y)}M$ whenever $J(x) = \rho(y) = p$.

★ SSDI of original article: 0393-0440(94)00034-4