Cohoadrics

Pdi and Mani

December 10, 2015

man

Group Action

M =Semi-Riemannian manifold

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$$\theta : G \xrightarrow{homo} Iso(M)$$

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M =Semi-Riemannian manifold G =Lie group

$$\theta : G \overset{homo}{\longrightarrow} Iso(M)$$

$$G \times M \overset{smooth}{\longrightarrow} M$$

$$(g, x) \mapsto \theta(g)(x)$$

S. Adams, *Dynamics On Lorentz Manifolds*, world Scientific, 2001.

Thank You