E. Boeckx, J.C. González-Dávila, L. Vanhecke Stability of the geodesic flow for the energy

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Abstract: We study the stability of the geodesic flow ξ as a critical point for the energy functional when the base space is a compact orientable quotient of a two-point homogeneous space.

 $\mathbf{Keywords:}$ geodesic flow, two-point homogeneous spaces, harmonic maps, stability, energy functional

AMS Subject Classification: 53C20, 53C22, 53C30, 58E20