

1092-35-311

Ryan Hynd* (rhynd@math.upenn.edu), Department of Mathematics, 209 South 33rd St., Philadelphia, PA 19104. *Hamilton-Jacobi Equations in the space of measures*. Preliminary report.

We discuss recent advances made in understanding solutions of Hamilton-Jacobi Equations in the space of measures with applications to mechanics and homogenization. (Received August 12, 2013)