

Mario Bencomo

- ▶ Currently 1st year graduate student in CAAM department at Rice University.
- ▶ B.S. in Physics and Applied Mathematics (Dec. 2010).
- ▶ Undergraduate University: University of Texas at El Paso (UTEP).
- ▶ Previous Research:
 - ▶ Application of Newton's Method to nonlinear least squares for dose calibrator data. (UTEP 2009)
 - ▶ Feasibility study of coded aperture lensless imagers considering diffraction effects in the visible spectrum. (UCLA 2010)
 - ▶ C++ implementation for generating rank inequalities for the maximum stable set problem. (Rice 2011)
- ▶ Research Interests:
 - ▶ Inverse problems and wave propagation