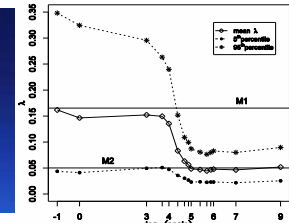
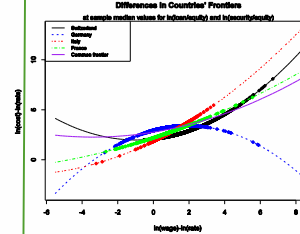


Stochastic Cost Frontier Models, Efficiency Analysis, Economic Education Research

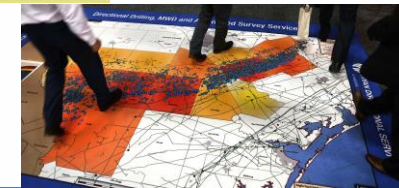


Research Topics:

- Stochastic Cost Frontier Models and Efficiency Analysis
- Cost Efficiency in the European Banking System
- The Economics and Policy Implications of Renewable Energy: A Case Study of the Missouri S&T Solar Village
- The Effectiveness of Teaching Using Team-Based Learning Projects in Principles of Economics Classes
- Energy Prices and the Co-movement of Economic and Employment Conditions at State Level




Quantitative Economic Analysis: Efficiency, Banking, Student Learning and Energy



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Keywords:

- econometrics, Bayesian analysis, cost efficiency, stochastic cost frontiers, efficiency of energy production, European banking system, economic education, dynamic factor models.

Achievements:

- University of Missouri Faculty Scholars Program – Certificate of Achievement
- Research presented at the Women in Statistics conference (2014)
- Research to be presented at the Southern Economic Association Conference (November 2016), Federal Reserve of St. Louis Professors Conference (November 2016) and Missouri Valley Economic Association Conference (October 2016)
- Collaboration with the American Institute for Economic Research for developing an Applied Economic Research class (Fall 2016)