

SISINNIO CONCAS, PH.D.

Senior Research Associate

Transportation Program Evaluation and Economic Analysis Program

Sisinnio Concas is a transportation economist with extensive experience in urban and regional economic impact analysis with proven skills in econometric model building applied to transportation policy analysis. His work includes performing economic impact and benefit cost analysis for airport and roadway projects, and applying parametric and nonparametric estimation methods to transportation policy analysis.

His research interests include the study of the linkages between transportation infrastructure investment and economic development, the application of nonparametric estimation and inference techniques to transportation research, and the theoretical underpinnings of the linkages between household activity-travel patterns and land-use in urban areas. Dr. Concas also conducts research on advanced of transportation demand management (TDM) predictive evaluation methods. He is the developer of TRIMMS[®] (Trip Reduction Impacts of Mobility Management Strategies), an evaluation tool for calculating the social costs and benefits of TDM-based trip reduction strategies.

A native of Sardinia, Italy, he holds PhD in Economics from the University of South Florida, with a field specialization in Urban Economics and Applied Econometrics; a Master of Arts in Economics from the University of South Florida; and a Doctoral degree in Political Sciences, with a field specialization in Macroeconomics from the University of Sassari, Italy.

Email: concas@cutr.usf.edu

Phone: 813-974-7760