

## 2015 Publications

- M. Lucagbo**, (2015), Predicting Socioeconomic Classification in the Philippines: Beyond the Ordinal Logistic Regression Model, *The Philippine Statistician*, 64(1):1-14.
- K. Retumban**, (2015), Comparison of Tree-based Methods in Identifying Factors Influencing Credit Card Ownership and Prediction Accuracy, *The Philippine Statistician*, 64(1):15-30.
- S. Villejo**, (2015), Classification and Prediction of Suicidal Tendencies of the Youth in the Philippines: An Empirical Study, *The Philippine Statistician*, 64(1):31-52.
- J. Eustaquio, D. Mapa, M. Mindanao, N. Paz**, (2015), Forecasting Time-Varying Correlation using the DCC Model, *The Philippine Statistician*, 64(1):53-74.
- A. Asaad, E. Barrios**, (2015), Nonparametric Bootstrap Test in a Multivariate Spatial-Temporal Model: A Simulation Study, *The Philippine Statistician*, 64(2):1-16.
- S. Villejo**, (2015), Modelling Rice Yield in the Philippines using Dynamic Spatio-Temporal Models, *The Philippine Statistician*, 64(2):43-68.
- C. Estiaga**, (2015), Bootstrapping Penalty Analysis in Sensory Evaluation of Pizza Products, *The Philippine Statistician*, 64(2):69-94.
- M. Lucagbo, L. Dela Cruz, J. Narvasa, M. Paglicawan, J. Pepito**, (2015), Incidence of Crimes and Effectiveness of Interventions in the National Capital Region: Evidence from Panel Data, *The Philippine Statistician*, 64(2):95-114.
- M. Supranes, J. Guntan, J. Padua, J. Lansangan**, (2015), The Recursive Alpha (RALph) Coefficients: Quantifying Inter-item Cohesion under Indirect Range Restriction, *The Philippine Statistician*, 64(2):115-129.
- E. Barrios**, (2015), Robustness, Data Analysis, and Statistical Modeling: The First 50 Years and Beyond, *Communications for Statistical Applications and Methods*, 22(6):543-556.
- P. Cayton, D. Mapa** (2015), Time-Varying Conditional Johnson Su Density in Value-at-Risk Methodology. *Philippine Review of Economics*, 52(1):23-44.