

JOHN CARLO P. DAQUIS

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Education

- Doctor of Philosophy in Statistics (2011 - present)
University of the Philippines – Diliman, School of Statistics
- Master of Science in Statistics (2008 - 2010)
University of the Philippines – Diliman, School of Statistics
Thesis: Nonparametric Transfer Function Models with Localized Temporal Effect
- Bachelor of Science in Statistics (2002 - 2006), University of the Philippines – Diliman, School of Statistics, *cum laude*

Research

- 2015 Trade Finance Gaps, Growth, and Jobs Survey
DiCaprio, Alisa; Beck, Steven; Daquis, John Carlo
ADB Brief No. 45 (2015)
ISBN 978-92-9257-167-2 (Print)
ISBN 978-92-9257-168-9 (e-ISBN)
- ADB Trade Finance Gap, Growth, and Jobs Survey
DiCaprio, Alisa; Beck, Steven; Daquis, John Carlo
ADB Brief No. 25 (2014)
ISBN 978-92-9254-823-0 (Print)
ISBN 978-92-9254-824-7 (pdf)
- Profitability and Growth Topology Analysis of Unilevel-type of Network Marketing Structures
Daquis, John Carlo P., Angelique O. Castañeda, Nelson D. Sy, and Ranier Joseph V. Abgona
The Philippine Statistician Vol. 62, No. 2 (2013), pp. 13 - 29

- Assessing Strength of Seasonality Through Sample Entropy: A Simulation Study
Daquis, John Carlo P., Laus, Maria Lizeth M. and Supnet, Nikki E.
The Philippine Statistician Vol. 61, No. 1 (2012), pp. 21 - 34
- Nonparametric Transfer Function Models with Localized Temporal Effect
MS thesis presented during the following conferences/competition:
58th World Statistics Congress, Dublin, Ireland
11th National Convention on Statistics, Shangri - La Plaza
2010 DOST Search for Most Outstanding Thesis
Published in:
The Philippine Statistician, Vol. 62, No. 1 (2013), pp. 1-14.
- The Linkage between an ICT Project and Rural Livelihood Diversification in Agrarian Reform Communities in the Philippines
Barrios, Erniel, Ph.D., Lansangan, Joseph Ryan and
Daquis, John Carlo.
Published in:
Strengthening Rural Livelihoods: The impact of information and communication technologies in Asia
Editors: Grimshaw, David J. and Kala, Shalini
ISBN: 978 - 1 - 55250 - 517 - 5
- Determinants of Poverty in Elderly - Headed Households in the Philippines
Mapa, Dennis, Ph.D., Bersales, Lisa Grace, Ph.D.,
Albis, Manuel Leonard and Daquis, John Carlo
- A Proposed L - Estimator Using Normalized Binomial Coefficients
Albis, Manuel Leonard and Daquis, John Carlo
Presented during the 10th Faculty - Student Conference on Statistical Sciences,
UP Los Baños

Conferences Attended

- 58th World Statistics Congress
August 21 - 26, 2011, Dublin, Ireland
- 12th National Convention on Statistics

October 1 - 2, 2013, EDSA Shangri - La Hotel

- 11th National Convention on Statistics

October 4 - 5, 2010, EDSA Shangri - La Hotel

- 2010 Philippine Statistical Association Annual Conferemce

September 16 - 17, 2010, Bangko Sentral ng Pilipinas

- Annual Faculty - Student Conference on Statistical Sciences

Since 2008 until present, UP Diliman and UP Los Baños

- 2011 Philippine Population Association Annual Scientific Conference

February 3 - 4, Cagayan De Oro City

Courses Handled

- Statistics 101 – Elementary Statistics
- Statistics 117 – Mathematics for Statistics
- Statistics 121 – Probability Theory I
- Statistics 124 – Introduction to Computer Programming
- Statistics 125 – Applications Software and Software Packages
- Statistics 132 – Nonparametric Statistical Inference
- Statistics 133 – Bayesian Statistical Inference
- Statistics 135 – Matrix Theory for Statistics
- Statistics 136 – Introduction to Regression Analysis
- Statistics 145 – Introduction to Time Series Analysis and Forecasting
- Statistics 196.1 – Advanced Statistical Computing
- Statistics 210 – Statistical Software