



Department of Statistics & Computer Science
Faculty of Science / University of Peradeniya



Dr. Lakshika S. Nawarathna

B.Sc. (Perad.), M.Sc., Ph.D. (UT Dallas, USA)

Senior Lecturer

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🔗 #

Higher Education Qualifications

🎓 **PhD**

University of Texas at Dallas
USA

🎓 **MSc**

University of Texas at Dallas
USA

🎓 **BSc**

University of Peradeniya
Sri Lanka

Awards, Scholarships, Memberships & Fellowships



Life member, Institute of Applied Statistics Sri Lanka (IASSL)










Life member, Delta Epsilon Iota Academic Honor Society

Positions Held



Senior Lecturer

My Teachings

-  ST101: Introduction to Statistics
-  ST203: Theory of Statistics
-  ST303: Design and Analysis of Experiments
-  ST308: Bayesian Statistics I
-  ST404: Stochastic Processes
-  ST405: Multivariate Methods II
-  ST406: Bayesian Statistics II

Research Interests (Research Fields/ Projects)

Biostatistics

Bayesian Statistics

Statistical Methodology
Method Comparison Studies

Ongoing Research and Projects



Nothing to show under this subheading !!!

Key Publications



Statistics in Medicine - (2015)

A Heteroscedastic Measurement Error Model for Method Comparison Data with Replicate Measurements



Statistics in Medicine - (2013)

Measuring Agreement in Method Comparison Studies with Heteroscedastic Measurements,

Conferences



Nothing to show under this subheading !!!

My Publications

Please goto the website.

<https://sci.pdn.ac.lk/scs/staff/Lakshika-Nawarathna>