

GRIMALDO JOSÉ FEBRES HUAMÁN

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PROFESSIONAL RESUME

Professional in Statistics, 20 years of experience as a faculty and researcher in private and public institutions.

The professional basis with a Master of Statistics and another in Quantitative Finance, as well as teaching and consulting experience, has resulted in a professional leader in Statistics and Finance.

HIGHER EDUCATION

Master in Quantitative Finances.

Escuela de Finanzas Aplicadas, Grupo Analistas, Madrid, España. (2001 – 2002)

Intensive Graduate Program that combines mathematical and quantitative techniques that are used in applied finances for risk analysis and different finance and commodity markets. The courses are mainly related with financial derivatives.

Master of Science with major in Statistics.

University of South Carolina at Columbia (USC), USA (1998 – 2000)

Engineer in Statistics

Universidad Nacional Agraria, La Molina (UNALM), Lima, Perú (1995)

Bachelor in Statistical Sciences

Universidad Nacional Agraria, La Molina (UNALM), Lima, Perú (1985 – 1990)

OTHER STUDIES

Pontificia Universidad Católica del Perú

- Course on Risk Analysis **2013**

Pontificia Universidad Católica del Perú

- FOCUS GROUP: Diagnostic tools **2007**

Pontificia Universidad Católica del Perú

- Marketing Research **2007**

Universidad Nacional Mayor de San Marcos

- Sampling applications **2005**

Universidad Nacional Agraria La Molina

2005

- Applied Statistics Research with R.

Universidad Nacional Agraria La Molina **2004**

- Design, Evaluation and Optimization of experiments in Engineering with Statgraphics
- Microsoft Project
- Frontpage 2000

Colegio de Contadores Públicos de Lima **2003**

- Analysis and interpretation of Financial Statements

Universidad Nacional de Ingeniería **2001**

- Data modeling
- SQL Server 7.0

Instituto Nacional de Estadística e Informática **2001**

- Building of a Data Warehouse

University of South Carolina **1998**

- University Classroom Teaching course

Finan Plus S. A. **1991**

- Course on stock markets

Universidad Nacional de Ingeniería **1989**

- Bayesian Methods Conference

SPECIALTY EVENTS

- **First meeting in statistical engineering** **1995**
- **Second meeting in statistical engineering** **1996**

WORK EXPERIENCE

Program OIMT-CITES. Statistical evaluation for recovering mahogany and cedar trees in San Martin and Loreto regions, Peru. (September 2014 – to present).

Program OIMT-CITES. Statistical confirmatory evaluation in forestry stocks in mahogany and cedar species. (January 2014 – to present).

Universidad del Pacífico, Faculty, course of applied statistics I. (March 2009-August 2009).

Universidad San Ignacio de Loyola, Faculty, Hospitality and Tourism program, Quantitative Methods course. (March 2003- December 2014)

Universidad Nacional Agraria, La Molina, Faculty, Graduate School. Course on Quantitative Ecology for the Applied Ecology Master program. (April 2009- June 2013).

Universidad Nacional Agraria, La Molina, Faculty, course on Quantitative Methods in Management Agriculture Business, optional semester. (August 2007- August 2014).

UNALM-ITTO PD251/03 Rev. 3(F) Project, Commercial existence of mahogany and sustainable management in Peru. Statistical consultant. (August 2008 - February 2009)

Fundación para el Desarrollo Agrario, Statistical consultant in the evaluation in a baseline project **“Training and promotion in employment of the economical corridor in Cajamarca” - CEDEPAS.** (August 2003 – February 2004)

Foundation for Agrarian Development, Statistical consultant in the evaluation in a baseline project **“Technical assistance for small farmers for the developing of products in agriculture” - Prisma.** (August 2003 – February 2004).

Foundation for Agrarian Development, Statistical consultant in the evaluation in a baseline project **“Agriculture Development in Corridor Sandia, Puno” - Agrosandia.** (August 2003 – February 2004).

Foundation for Agrarian Development, Statistical consultant in the evaluation in a baseline project **“Technical training in making micro fish farms in the high jungle at Puno” - Wiñay** (August 2003 – February 2004).

Universidad Nacional Agraria, La Molina, Faculty, consultant in statistical studies, and applied studies in experimental designs (August 2002 – to present)

University of South Carolina Research assistant in the School of Business for analysis of financial models for banking. (August - December 1999).

Laboratory assistant in the computer laboratory in the Department of Statistics and teaching assistant in the Department of Statistics for the course of Statistics for Engineers. (January - May 1999)

Laboratory assistant in the computer laboratory in the Department of Statistics (January - December 1998).

Foundation for Agrarian Development, Consultant – Statistical analysis in the data base about nutrition with children at the age of 4 to 6 years in the departments of Ayacucho, Apurimac, and Huancavelica (August 1996 to June 1997).

Universidad Nacional Agraria, La Molina, Faculty, consultant in statistical studies, and applied studies in experimental designs, (April 1994 to May 1997).

Instituto de Análisis y Política Agraria (IAPA), Consultant – Statistical Analysis in the data base about Andes technology in the departments of Cusco, Puno, and Ayacucho (August 1993 to December 1994).

PUBLICATIONS

- Research paper “Advantages of the modified Holt method for time series with quadratic trend respecto to the current Holt method”. Universidad Nacional Agraria, 2012
- Research paper “Use of the Factor Analysis for studying the optimization of Stock index as a complement in finance portfolio”. Universidad Nacional Agraria, 2012
- Research paper “Forecasting for ARMA models using the Backward Stepwise method” Universidad Nacional Agraria La Molina, 2007
- Research paper “Biplot procedure as data analysis tool”. Universidad Nacional Agraria La Molina, 2004
- Instruction manual for the statistical package MINITAB for Windows, 2001.
- Thesis “Automated Autoregressive Method for Forecasting” to obtain the Master of Science in Statistics, University of South Carolina, 2000.
- Browsing tools in Internet, (paperback), 1996
- Introduction of the email Pegasus, (paperback), 1996
- Statistical Methods, (paperback), 1996.
- Thesis “MANOVA in a Random Complete Block Design” to obtain the Engineer degree in Statistical Sciences, 1995

COMPUTING EXPERIENCE

Applications:

Windows NT, SQL

(Medium level)

Excel, Access, Word, Front Page

(High level)

Statistical and Mathematical Softwares:

SAS, Splus, MINITAB, SPSS, SYSTAT, MATLAB, R

(High level)

Financial Software:

Monis

(Medium level)

Others:

Computer assembly

(Medium level)

LANGUAGES

English: high level in writing, listening, and speaking.