

# Julio L. Peixoto, Ph.D.

## ADDENDUM B: SEMINARS AND OTHER TECHNICAL PRESENTATIONS

- Lu, I., Peixoto, J.L. and Taam, W., "A Simultaneous Equation Model for Air Traffic in the New Area," at the *Boeing Technical Conference Two*, Seattle, February 2002.
- Peixoto, J.L. and Taam, W., "Design of Experiments in Wind Tunnel: A Case Study on Chine Placement," at the *Boeing Technical Conference Two*, Seattle, February 2002.
- Peixoto, J.L. "Ranking Methods in Unbalanced Paired Comparison Designs -- With Applications to Business and Sports", at the *Joint Statistical Meetings*, Indianapolis, Anaheim, August 2000.
- Peixoto, J.L. "Hierarchical Selection of ANOVA Models", at the *Fifth World Congress of the Bernoulli Society for Mathematical Statistics and Probability and 63rd Annual Meeting of the Institute of Mathematical Statistics*, Guanajuato, México, May 2000.
- Cáceres, M.A. and Peixoto, J.L. "Ranking in Unbalanced Sports Tournaments with Home-Team Advantage and Nonsymmetric Scores — A Nonparametric Approach", at the *Joint Statistical Meetings*, Anaheim, August 1997.
- Cáceres, M.A. and Peixoto, J.L. "Ranking in Unbalanced Sports Tournaments with Home-Team Advantage and Nonsymmetric Scores — A Nonparametric Approach", at the *Joint Statistical Meetings*, Anaheim, August 1997.
- Peixoto, J.L. "Ranking Methods in Unbalanced Paired Comparison Designs — With Application to Business and Sports", competitive conference paper at the *Primer Simposio de Estadística (First Statistical Symposium)*, Guanajuato, México, June 30 - July 4, 1997.
- Kadipasaoglu, S.N., Peixoto, J.L., and Khumawala, B.M., "An Empirical Investigation of the Relationship between MPC Improvement Programs and Performance," at the *14th Pan-Pacific Conference*, Kuala Lumpur, Malaysia, June 1997.
- Kadipasaoglu, S.N., Peixoto, J.L., Hurley, S.F., and Khumawala, B.M., "Best MPC Practices: A Comparative Analysis," at the *14th Pan-Pacific Conference*, Kuala Lumpur, Malaysia, June 1997.
- Kadipasaoglu, S.N., Peixoto, J.L., Hurley, S.F., and Khumawala, B.M., "Global Manufacturing Practices: An Empirical Investigation," at the *II International Conference On Operational Research For Development (ICORD 96)*, Rio de Janeiro, Brazil, August 26-28, 1996.
- Peixoto, J.L., Cáceres, M.A., and Forsthoffer, R.A., "Team Ranking in Unbalanced Sports Schedules: A Least-Squares Adjustment", at the *Joint Statistical Meetings*, Chicago, Illinois, August 1996.
- Peixoto, J.L., "A Least-Squares Method for Ranking Participants in Competitions with Unbalanced Schedules," competitive conference paper at the *II International Conference On Operational Research For Development (ICORD 96)*, Rio de Janeiro, Brazil, August 26-28, 1996.

- "Team Ranking in Unbalanced Sports Schedules" at the *Quinto Congreso Latinoamericano de Probabilidad y Estadística Matemática (Fifth Latin American Meeting of Probability and Mathematical Statistics)*, Universidade de São Paulo, São Paulo, Brazil, June 1993. Travel expenses to this meeting were paid by a grant of the National Science Foundation.
- "The Hierarchical Formulation Of Anova And Polynomial Regression Models" at the *Terça Escola de Modelos de Regressão (Third School of Regression Models)*, Universidade Estadual de Campinas, Campinas, Brazil, January 1993. Travel expenses to this meeting were partially paid by a grant of the Inter-American Statistical Institute.
- "Regression Model Building and Outlier Detection," small course given at the *Instituto Centroamericano de Administración de Empresas*, Managua, Nicaragua, August 1993.
- "Is Factor Analysis a Rigorous Statistical Technique?" at the *Instituto Centroamericano de Administración de Empresas*, Managua, Nicaragua, August 1993.
- "Negative Sums of Squares," at the *Joint Statistical Meetings*, Boston, Massachusetts, August 1992.
- "Fundamentals of Experimental Design," small course given at the *Instituto Centroamericano de Administración de Empresas*, Managua, Nicaragua, July 1992.
- "Detection of Outliers and Variable Selection," DISC Seminar Series, University of Houston, Houston, Texas, February 1992.
- "Data Interpretation in the Presence of Interaction," at the *Joint Statistical Meetings*, Atlanta, Georgia, August 1991
- "Hierarchical model building," at the *Houston Area Chapter of the American Statistical Association*, Houston, Texas, May 1991.
- "Hierarchical polynomial regression models," at the *Department of Statistics, Rice University*, Houston, Texas, November 1989.
- "Applications of lattice theory to polynomial regression models," at the *Joint Statistical Meetings*, Washington, D.C., August 1989.
- "Aplicaciones de la teoría de retículos a la formulación de modelos lineales," at the *Universidad Complutense*, Madrid, Spain, April 1989.
- "Testable multivariate linear hypotheses," at the *Congreso Latinoamericano de Probabilidad y Estadística Matemática (CLAPEM)*, Montevideo, Uruguay, September 1988.
- "Lattices of polynomial regression models," at the *Facultad de Ciencias Económicas y de Administración, Universidad de la República*, Montevideo, Uruguay, September 1988.
- "Identification of Outliers Using Variable Selection Techniques," at the *Facultad de Ciencias Económicas y de Administración, Universidad de la República*, Montevideo, Uruguay, September 1988.
- "The hierarchy of terms in factorial models," presented at the *Joint Statistical Meetings*, New Orleans, Louisiana, August 1988.
- "Reparametrizations, restrictions, and units-of-measurement transformations in linear models," at the *Joint Statistical Meetings*, San Francisco, California, August 1987.
- "Hierarchical variable selection in linear models," at the *Joint Statistical Meetings*, Chicago, Illinois, August 1986.
- "Testable hypotheses in linear models," at *IMSL, Inc.*, Houston, Texas, January 1986.
- "James-Stein estimation," at the *Department of Quantitative Management Science, University of Houston*, November 1985.

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- "Testable hypotheses in linear models," at the *Joint Statistical Meetings*, Las Vegas, Nevada, August 1985.
  - "Empirical Bayes inference in linear models," at the *Conference of Texas Statisticians*, Austin, Texas, April 1985.
  - "Prediction in the balanced two-way mixed model," at the *Joint Statistical Meetings*, Philadelphia, Pennsylvania, August 1984.
  - "Empirical Bayes inference in a balanced one-way linear model," at the *Department of Mathematics, The University of Texas, Austin, Texas, May 1983*. (Invited paid presentation.)
  - "Prediction of random effects in the one-way model," at the *Department of Quantitative Management Science, University of Houston, Houston, Texas, June 1982*.
  - "Estimation of random effects in the balanced one-way classification," at the *Department of Statistics, Iowa State University, Ames, Iowa, June 1982*.
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