

The Institute of Mathematics and the Institute of Psychology, Leiden University, announce the following Statistical Science Seminar:

Thursday October 27 at 14:30

Peter M. Bentler

University of California at Los Angeles

**Reinventing "Guttman Scaling" as a Statistical Model:
Absolute Simplex Theory**

Location: Institute of Mathematics, Room 312, see <http://www.math.leidenuniv.nl/en/address/>

Abstract: Attached

Peter Bentler is a Distinguished Professor of Psychology and Statistics at UCLA. He received his B.A. in Anthropology/Sociology in 1958 from the University of California, Los Angeles, his M.S. in Social Psychology in 1961 from University of Pittsburgh, and his Ph.D. in Clinical Psychology in 1964 from Stanford University. His research interests include structural equation modeling, factor analysis, reliability theory, and their application. He has received a number of awards/honors including the 2005 Sells Award for Outstanding Career Contributions to Multivariate Experimental Psychology from the Society of Multivariate Experimental Psychology and was a 2007 co-recipient with Karl Jöreskog of the American Psychological Association Distinguished Scientific Award for the Applications of Psychology. He serves on a number of editorial boards including Applied Psychological Measurement, Archives of Sexual Behavior, Computational Statistics & Data Analysis, Journal of Health Psychology, Multivariate Behavioral Research, Prevention Sciences, Psychometrika, Sociological Methods & Research, and Structural Equation Modeling.

See Peter Bentler on YouTube: Meet the methodologist.

<http://www.youtube.com/watch?v=W5IYkKBgABk>

Peter Bentler will be teaching two special classes in Structural Equation Modeling in the Statistical Science Master Program in Leiden at Monday October 24, and Wednesday October 26.

For more information, contact: jmeulman@math.leidenuniv.nl or heiser@fsw.leidenuniv.nl

For the latest update, look at: <http://www.math.leidenuniv.nl/statscience/>