THE CHINESE UNIVERSITY OF HONG KONG

Department of Statistics

will present a seminar entitled

Statistical Analysis for Ranking Data

by

Professor Liang Xu
Department of Mathematics
Southeast University, China

on

Tuesday, 10 January 2006
2:00pm – 3:00pm

in

Lady Shaw Building C4
The Chinese University of Hong Kong

Abstract:

A Thurstonian type approach is applied to modeling ranking data with ties. It uses a non-totally differentiable discriminational process instead of the conventional totally differential one to relate the observed rankings and the underlying subjective values. The approach is examined numerically and is applied to a study of attribute assessment.

All are Welcome