

Clemson-UGA joint seminar

BIG Statistics

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<http://www.stat.psu.edu/people/faculty/dlin.html>

Friday, April 22, 2011
M-102 Martin Hall
4:30 pm

Refreshment: 4:00 pm in O-112 Martin Hall

In the past decades, we have witnessed the revolution of information technology. Its impact to statistical research is enormous. This talk attempts to address recent developments and some potential research issues in Business, Industry and Government (BIG) Statistics, with special focus on computer experiment and information systems. An overall introduction and review will be given, followed by specific research potentials. For each subject, the problem will be introduced, some initial results will be presented, and future research problems will be suggested. If time permits, I will also discuss some recent advances in Search Engine and RFID study. Slides of this talk can be downloaded at the website http://www.personal.psu.edu/users/j/x/jxz203/lin/Lin_pub/

Brief Bio.

Dr. Dennis Lin is a University Distinguished Professor of Supply Chain and Statistics at Penn State University. His research interests are quality engineering, industrial statistics, data mining and response surface. He has published over 150 papers in a wide variety of journals. Dr. Lin is an elected fellow of ASA and ASQ, an elected member of ISI, a lifetime member of ICSA, and a fellow of RSS. He is an honorary chair professor for various universities, including a Chang-Jiang Scholar of China at Renmin University, Jinan University, National Chengchi University, and Fudan University. Dr. Lin presents several distinguished lectures, including the 2010 Youden Address (FTC) and the 2011 Loutit Address (SSC). He is also the recipient of the 2004 Faculty Scholar Medal Award at Penn State University.

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