SPECIAL MATH CLUB LECTURE
3:40 PM, 15 Nov. 2007, 285 Lockett

An Introduction to Data Mining

Professor Bin Li
Dept. of Experimental Statistics
Louisiana State University

Abstract: Recently, data mining has been attracting more and more attention in statistics and mathematics. This presentation will start with some motivating examples from real applications. Then I will introduce some of the latest data mining methods and illustrate them in the examples. Finally, I will discuss some challenges and opportunities specifically for mathematicians and statisticians to dive into this area.

Biography of Speaker: The speaker received his B.S. in biophysics at Fudan University in 1998 and his Ph.D. in Statistics from The Ohio State University in 2006. He is currently an assistant professor in the Department of Experimental Statistics, LSU. His research has mainly focused on the interdisciplinary area between statistics and machine learning.

All undergrads are invited. Refreshments will be provided.