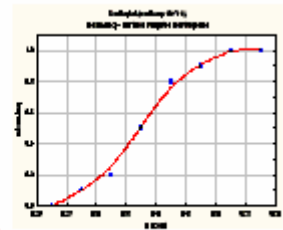


Statistics



Research (StaR) Colloquium

Seminar

Dept of Mathematical Sciences

King Fahd University of Petroleum and Minerals

<i>Presenter</i>	Dr. Mohammad H. Omar Dept of Mathematical Sciences, KFUPM
<i>Title</i>	Bootstrapping and the Standard Error of Equating
<i>Topic & (Level)</i>	Resampling & Educational Statistics (Applied Statistics, Methodical)
<i>Audience</i>	All KFUPM community are cordially Invited
<i>Date</i>	Tuesday, Mar 13, 2007
<i>Time</i>	1:00 PM
<i>Location</i>	Building 5, Smart Classroom # 203

Abstract

Bootstrapping is a statistical method introduced by Bradley Efron and is often used to obtain better estimates from a given random sample. Equating, on the other hand, is an educational measurement process of transforming test scores from an alternate standardized test form to the equivalence of the scores on a base test form and is often done to achieve equity in test scores. In this talk, a brief overview of bootstrapping will be given and an example of how it can be used to judge the adequacy of score transformations from an equating example will be given.

Tea and Coffee will be served