

MTCS COLLOQUIUM

Tom Tegtmeier

will present

Monkey versus Astrophysicist in College Football

3:30 pm
Tuesday, April 12th
Violette Hall 1236

Computer rankings were one component in the system used to select the participants in college football's BCS championship game. Most of the computer ranking methods were statistical in nature, but one method, developed by astrophysicist Wes Colley, had more of a pure mathematical flavor. We will discuss Colley's Matrix Method, as well as another method, modeled by coin-flipping monkeys. The two methods share a common connection to graph theory. Some basic knowledge of linear algebra will be assumed.

Cookies and Refreshments!!!