

Colloquium

Akaike's Information Criteria and Bayesian Information Criteria: Superficial similarities and fundamental differences

Friday, October 23, 2015

4:00 pm

PS-306



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Research interest: Applied Statistics

<http://www.isu.edu/math/research/#derrdewa>

Abstract: Information criteria, as an alternative to hypothesis testing, has been around for about 40 years. We describe information criteria, contrast these two criteria and show how they relate to traditional hypothesis testing. It will become apparent that the use of hypothesis tests to compare models to data has limited value.

For Colloquium attendees, refreshments will be served in PS 317 at 3:30 pm