

Talk Math 2 Me

(A mathematics seminar for students and by students)

Masters Student in Mathematics,

Jialong Li will speak on:

Exploration of Fast Training Algorithms for Multiclass Logistic Regression

Friday April 21, 2023
DERR 240
12:00pm-1:30pm

Abstract

Logistic regression is a traditional model for classifying problems, which was first introduced by Pierre François Verhulst, and used to investigate the population growth in the early 19th century. The landmark success of logistic functions can be attributed to the study of bioassay in the 1940s, by Bidwell Wilson and Jane Worcester. Since then, the Logistic model was further developed and gained much popularity. In this talk I will introduce one fast training algorithm to solve a multi-class logistic regression.

For details about Talk Math 2 Me, email Ellen Couvillion (ebr21@txstate.edu) or visit:

