Yale SCHOOL OF PUBLIC HEALTH

Biostatistics

Smoothed Methods in Semiparametric Regression Models

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ABSTRACT
In semiparametric regression analysis, objective functions and estimating functions for regression parameters are often nonsmooth and non-monotone, which results in difficulty in the corresponding variance estimation. I will discuss the issues and present available and newly developed methods with general theory, implementation and demonstrate the methods with examples.

12:00 Noon, Tuesday, December 3, 2019
47 College Street, Room 106B
11:45 AM - Lunch served outside Room 106B