

### عنوان مقاله:

Semiparametric Models in Finite Mixture of Negative Binomial Responses

## محل انتشار:

مجله آمار و مدلّ محاسباتی, دوره 1, شماره 2 (سال: 1400)

تعداد صفحات اصل مقاله: 20

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#### خلاصه مقاله:

Abstract: so many natural phenomena of determining relationship and the effect of input variables on response variable in statistical studies may be different from the suggested model that the researcher selects for his study due to the occupant exists in the structure of data. It may be so influential on different distributions considered for response variables. The optimal properties of estimators evaluated and studied for two statistical variables considered for response variable and input variables in the suggested model. It has been simulated for study and real data has been also investigated. The results confirmed the superiority of a model which is close to the structure of the data

# کلمات کلیدی:

Estimator, Optimal properties, Semiparametric models, Negative binomial

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/1513992

