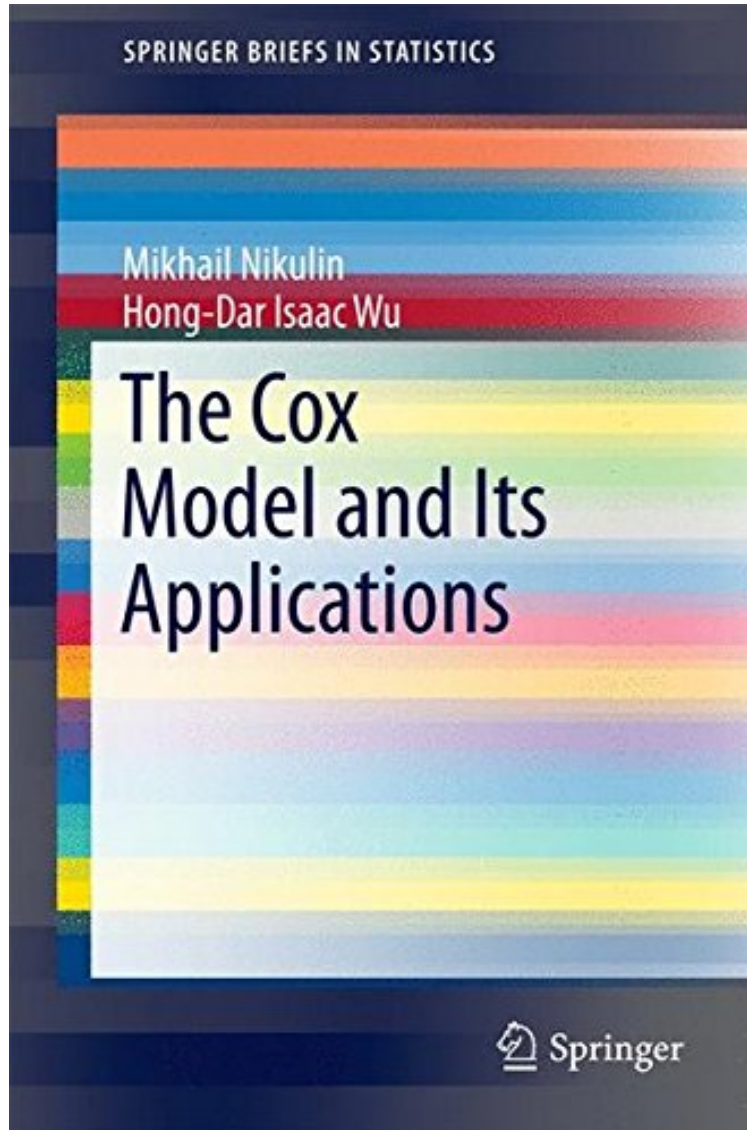


(Ebook pdf) The Cox Model and Its Applications (SpringerBriefs in Statistics)

## The Cox Model and Its Applications (SpringerBriefs in Statistics)

*Mikhail Nikulin, Hong-Dar Isaac Wu*  
*ePub | \*DOC | audiobook | ebooks | Download PDF*



DOWNLOAD



+

READ ONLINE

#4082047 in Books 2016-04-12 2016-04-19Original language:EnglishPDF # 1 9.25 x .33 x 6.10l, .0 #File Name: 3662493314124 pages | File size: 42.Mb

**Mikhail Nikulin, Hong-Dar Isaac Wu : The Cox Model and Its Applications (SpringerBriefs in Statistics)** before purchasing it in order to gage whether or not it would be worth my time, and all praised The Cox Model and Its Applications (SpringerBriefs in Statistics):

This book will be of interest to readers active in the fields of survival analysis, genetics, ecology, biology,

demography, reliability and quality control. Since Sir David Cox's pioneering work in 1972, the proportional hazards model has become the most important model in survival analysis. The success of the Cox model stimulated further studies in semiparametric and nonparametric theories, counting process models, study designs in epidemiology, and the development of many other regression models that could offer more flexible or more suitable approaches in data analysis. Flexible semiparametric regression models are increasingly being used to relate lifetime distributions to time-dependent explanatory variables. Throughout the book, various recent statistical models are developed in close connection with specific data from experimental studies in clinical trials or from observational studies.