



## Exploring time variation in survival models

By Ursula Berger

Berlin : Logos-Verl., 2003. kart. Book Condition: Neu. Neu Neuware, new item; Lieferung vom Verlag mit leichten Qualitätsmängeln möglich - The exploration of time-variation in survival models can be summarised in two general questions: First, can the effect of a covariate be assumed to be time-constant, or does it distinctly change over time Secondly, if the effect changes over time, of which form is the dynamic structure The book investigates possible approaches to explore these two questions. Flexible methods are proposed, which allow for a precise description of the underlying dynamic structures. An essential task in applied statistics is thereby to limit model complexity in order to maintain interpretable solutions. This implies model selection by comparison of models with different complexity. A major focus pursued in the book is to find a statistical model that is as complex as needed and as parsimonious as possible. Two different statistical concepts are considered: A likelihood based theory and Bayesian statistics. While model estimation in the likelihood framework is realised by maximising variants of the likelihood, in Bayesian statistics inference is based on posterior distributions of the model parameters. In the likelihood framework model selection can then be based on likelihood ratio tests,...



**READ ONLINE**  
[ 2.91 MB ]

### Reviews

*This publication is definitely worth buying. It can be loaded with wisdom and knowledge I am easily could possibly get a satisfaction of looking at a composed publication.*

-- **Rhiannon Steuber**

*Very helpful to all type of individuals. It really is rally interesting throgh looking at time. Its been designed in an extremely basic way which is just soon after i finished reading this pdf through which basically modified me, change the way i believe.*

-- **Tyshawn Brekke**

## See Also



### **DK Readers L1: Feeding Time**

DK Publishing (Dorling Kindersley). Paperback / softback. Book Condition: new. BRAND NEW, DK Readers L1: Feeding Time, Lee Davis, DK Publishing, Linda Martin, This Level 1 book is appropriate for children who are just beginning to read. Which animal enjoys breakfast in...



### **Genuine] action harvest - Kunshan Yufeng Experimental School educational experiment documentary(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Pages: 377 Publisher: Fujian Education Press title: action with harvest - Kunshan Yufeng Experimental School educational experiment...



### **Kingfisher Readers: What Animals Eat (Level 2: Beginning to Read Alone) (Unabridged)**

Pan Macmillan. Paperback. Book Condition: new. BRAND NEW, Kingfisher Readers: What Animals Eat (Level 2: Beginning to Read Alone) (Unabridged), Brenda Stone, For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the sphere of learning to read. This...



### **Kingfisher Readers: Where Animals Live (Level 2: Beginning to Read Alone)**

Pan Macmillan. Paperback. Book Condition: new. BRAND NEW, Kingfisher Readers: Where Animals Live (Level 2: Beginning to Read Alone), Brenda Stone, For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the sphere of learning to read. This new...



### **Kingfisher Readers: Your Body (Level 2: Beginning to Read Alone) (Unabridged)**

Pan Macmillan. Paperback. Book Condition: new. BRAND NEW, Kingfisher Readers: Your Body (Level 2: Beginning to Read Alone) (Unabridged), Brenda Stone, For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the sphere of learning to read. This new...



### **Alphabet Tracing (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Alphabet Tracing, Letters A-Z, provides extensive focus on alphabet tracing and printed letter formation for the preschool and kindergarten beginning...