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Autore	Fleming Thomas R
Titolo	Counting processes and survival analysis [[electronic resource] /] / Thomas R. Fleming, David P. Harrington
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Altri autori (Persone)	HarringtonDavid P
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Soggetti	Point processes Failure time data analysis Martingales (Mathematics) Electronic books.
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	2.4 Stochastic Integrals with Respect to Local Martingales2.5 Continuous Compensators; 2.6 Compensators with Discontinuities; 2.7 Summary; 2.8 Bibliographic Notes; 3. Finite Sample Moments and Large Sample Consistency of Tests and Estimators; 3.1 Introduction; 3.2 Nonparametric Estimation of the Survival Distribution; 3.3 Some Finite Sample Properties of Linear Rank Statistics; 3.4 Consistency of the Kaplan-Meier Estimator; 3.5 Bibliographic Notes; 4. Censored Data Regression Models and Their Application; 4.1 Introduction; 4.2 The Proportional Hazards and Multiplicative Intensity Models 4.3 Partial Likelihood Inference4.4 Applications of Partial Likelihood Methods; 4.5 Martingale Residuals; 4.6 Applications of Residual Methods; 4.7 Bibliographic Notes; 5. Martingale Central Limit Theorem; 5.1 Preliminaries and Motivation; 5.2 Convergence of Martingale Difference Arrays; 5.3 Weak Convergence of the Process, U(n); 5.4 Bibliographic Notes; 6. Large Sample Results of the Kaplan-Meier

Estimator; 6.1 Introduction; 6.2 A Large Sample Result for Kaplan-Meier and Weighted Logrank Statistics; 6.3 Confidence Bands for the Survival Distribution; 6.4 Bibliographic Notes

7. Weighted Logrank Statistics 7.1 Introduction; 7.2 Large Sample Null Distribution; 7.3 Consistency of Tests of the Class ; 7.4 Efficiencies of Tests of the Class ; 7.5 Some Versatile Test Procedures; 7.6

Bibliographic Notes; 8. Distribution Theory for Proportional Hazards Regression; 8.1 Introduction; 8.2 The Partial Likelihood Score Statistic; 8.3 Estimators of the Regression Parameters and the Cumulative Hazard Function; 8.4 The Asymptotic Theory for Simple Models; 8.5 Asymptotic Relative Efficiency of Partial Likelihood Inference in the Proportional Hazards Model

8.6 Bibliographic Notes Appendix A. Some Results from Stieltjes Integration and Probability Theory; Appendix B. An Introduction to Weak Convergence; Appendix C. The Martingale Central Limit Theorem: Some Preliminaries; Appendix D. Data; Appendix E. Exercises; Bibliography; Notation; Author Index; Subject Index

Sommario/riassunto

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2. Record Nr.	UNINA9910808062803321
Autore	White Wayne L.
Titolo	Cold : three winters at the South Pole // Wayne L. White
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Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover -- Title Page -- Copyright Page -- Contents -- List of Illustrations -- The Glorious Ice -- Denver -- The Crew -- The Summers -- The Winter Voyage -- Food -- Winter Traditions -- Outside -- Activities -- Winter Issues -- Crisis -- The End of Winter -- Duty, Honor, and Glory.
Sommario/riassunto	"Cold tells the story of Wayne L. White's three winters as the winter site manager at the Amundsen-Scott South Pole Station"--