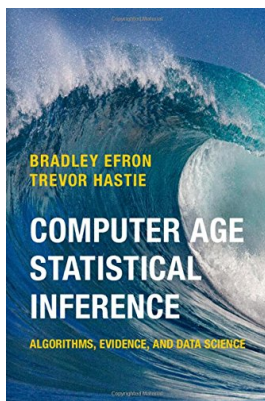


[PDF] Computer Age Statistical Inference: Algorithms, Evidence, And Data Science (Institute Of Mathematical Statistics Monographs)

Bradley Efron, Trevor Hastie - pdf download free book



Books Details:

Title: Computer Age Statistical Infe
Author: Bradley Efron, Trevor Hastie
Released:
Language:
Pages: 495
ISBN: 1107149894
ISBN13: 9781107149892
ASIN: 1107149894

[CLICK HERE FOR DOWNLOAD](#)

pdf, mobi, epub, azw, kindle

Description:

The twenty-first century has seen a breathtaking expansion of statistical methodology, both in scope and in influence. 'Big data', 'data science', and 'machine learning' have become familiar terms in the news, as statistical methods are brought to bear upon the enormous data sets of modern science and commerce. How did we get here? And where are we going? This book takes us on an exhilarating journey through the revolution in data analysis following the introduction of electronic computation in the 1950s. Beginning with classical inferential theories - Bayesian, frequentist, Fisherian - individual chapters take up a series of influential topics: survival analysis, logistic regression, empirical Bayes, the jackknife and bootstrap, random forests, neural networks, Markov chain Monte Carlo, inference after model selection, and dozens more. The distinctly modern approach integrates methodology and algorithms with statistical inference. The book ends with speculation on the future direction of statistics and data science.

- Title: Computer Age Statistical Inference: Algorithms, Evidence, and Data Science (Institute of Mathematical Statistics Monographs)
 - Author: Bradley Efron, Trevor Hastie
 - Released:
 - Language:
 - Pages: 495
 - ISBN: 1107149894
 - ISBN13: 9781107149892
 - ASIN: 1107149894
-