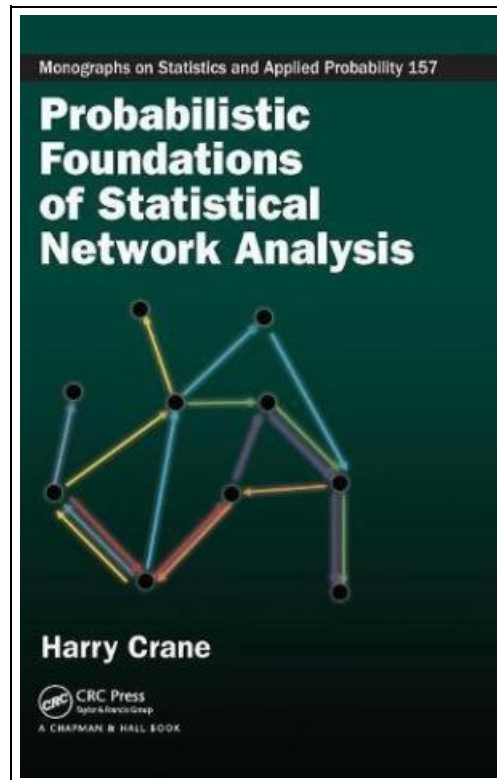


Probabilistic Foundations of Statistical Network Analysis (Hardback)



Filesize: 6.37 MB

Reviews

Most of these pdf is the perfect ebook available. It is actually rally intriguing throgh reading period. I am pleased to explain how this is actually the greatest ebook we have read within my personal life and might be he finest publication for actually.

(Prof. Dario Lang)

PROBABILISTIC FOUNDATIONS OF STATISTICAL NETWORK ANALYSIS (HARDBACK)



To download **Probabilistic Foundations of Statistical Network Analysis (Hardback)** PDF, please access the link under and download the ebook or get access to additional information which are related to PROBABILISTIC FOUNDATIONS OF STATISTICAL NETWORK ANALYSIS (HARDBACK) ebook.

Taylor & Francis Ltd, United Kingdom, 2018. Hardback. Condition: New. Language: English. Brand new Book. Probabilistic Foundations of Statistical Network Analysis presents a fresh and insightful perspective on the fundamental tenets and major challenges of modern network analysis. Its lucid exposition provides necessary background for understanding the essential ideas behind exchangeable and dynamic network models, network sampling, and network statistics such as sparsity and power law, all of which play a central role in contemporary data science and machine learning applications. The book rewards readers with a clear and intuitive understanding of the subtle interplay between basic principles of statistical inference, empirical properties of network data, and technical concepts from probability theory. Its mathematically rigorous, yet non-technical, exposition makes the book accessible to professional data scientists, statisticians, and computer scientists as well as practitioners and researchers in substantive fields. Newcomers and non-quantitative researchers will find its conceptual approach invaluable for developing intuition about technical ideas from statistics and probability, while experts and graduate students will find the book a handy reference for a wide range of new topics, including edge exchangeability, relative exchangeability, graphon and graphex models, and graph-valued Levy process and rewiring models for dynamic networks. The author's incisive commentary supplements these core concepts, challenging the reader to push beyond the current limitations of this emerging discipline. With an approachable exposition and more than 50 open research problems and exercises with solutions, this book is ideal for advanced undergraduate and graduate students interested in modern network analysis, data science, machine learning, and statistics. Harry Crane is Associate Professor and Co-Director of the Graduate Program in Statistics and Biostatistics and an Associate Member of the Graduate Faculty in Philosophy at Rutgers University. Professor Crane's research interests cover a range of mathematical and applied topics in network science, probability theory, statistical inference,...



[Read Probabilistic Foundations of Statistical Network Analysis \(Hardback\) Online](#)



[Download PDF Probabilistic Foundations of Statistical Network Analysis \(Hardback\)](#)



[Download ePub Probabilistic Foundations of Statistical Network Analysis \(Hardback\)](#)

See Also



[PDF] Modern Portfolio Theory: Foundations, Analysis, and New Developments + Website (Hardback)
Click the hyperlink under to download "Modern Portfolio Theory: Foundations, Analysis, and New Developments + Website (Hardback)" PDF file.
[Save](#) [Book](#)
»



[PDF] Hacks for Minecrafters: Combat Edition: The Unofficial Guide to Tips and Tricks That Other Guides Won't Teach You (Hardback)
Click the hyperlink under to download "Hacks for Minecrafters: Combat Edition: The Unofficial Guide to Tips and Tricks That Other Guides Won't Teach You (Hardback)" PDF file.
[Save](#) [Book](#)
»



[PDF] Bayesian Biostatistics (Hardback)
Click the hyperlink under to download "Bayesian Biostatistics (Hardback)" PDF file.
[Save](#) [Book](#)
»



[PDF] Power Plant Control and Instrumentation: The control of boilers and HRSG systems (Hardback)
Click the hyperlink under to download "Power Plant Control and Instrumentation: The control of boilers and HRSG systems (Hardback)" PDF file.
[Save](#) [Book](#)
»



[PDF] That's Not the Monster We Ordered (Hardback)
Click the hyperlink under to download "That's Not the Monster We Ordered (Hardback)" PDF file.
[Save](#) [Book](#)
»



[PDF] Nightmares! (Hardback)
Click the hyperlink under to download "Nightmares! (Hardback)" PDF file.
[Save](#) [Book](#)
»

**[PDF] Behind and Beyond Church Doors: Promises (Hardback)**

Click the link below to download and read "Behind and Beyond Church Doors: Promises (Hardback)" PDF file.

[Read](#) [Book](#)

»

**[PDF] Substance Use and Abuse: Sociological Perspectives (Hardback)**

Click the link below to download and read "Substance Use and Abuse: Sociological Perspectives (Hardback)" PDF file.

[Read](#) [Book](#)

»

**[PDF] Options Pricing and Portfolio Optimization: Modern Methods of Financial Mathematics (Hardback)**

Click the link below to download and read "Options Pricing and Portfolio Optimization: Modern Methods of Financial Mathematics (Hardback)" PDF file.

[Read](#) [Book](#)

»

**[PDF] Minecraft Blockopedia: An Official Minecraft Book from Mojang (Hardback)**

Click the link below to download and read "Minecraft Blockopedia: An Official Minecraft Book from Mojang (Hardback)" PDF file.

[Read](#) [Book](#)

»

**[PDF] Echoes of Scripture in the Gospels (Hardback)**

Click the link below to download and read "Echoes of Scripture in the Gospels (Hardback)" PDF file.

[Read](#) [Book](#)

»

**[PDF] Enchanted Ivy (Hardback)**

Click the link below to download and read "Enchanted Ivy (Hardback)" PDF file.

[Read](#) [Book](#)

»