

New Arrival *of* Books — July 2026 —

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IT Systems & Analytics



Operations & QT



Finance & Accounting



Marketing



General Management



Healthcare Management



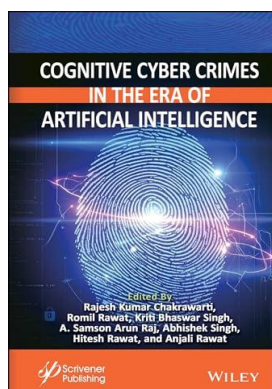
Learning Resource Centre (LRC)
Indian Institute of Management Bodh Gaya



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Area: -IT Systems & Analytics



Sr. No. 01

Title: Cognitive cybercrimes in the era of artificial intelligence by Chakrawarti, Rajesh Kumar

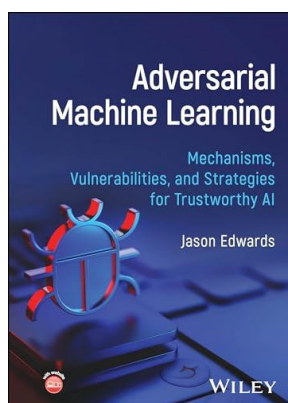
Singapore Wiley 2026

Acc. No. 011314

Call No. 005.8 CHA

Summary: Cognitive Cyber Crimes in the Era of Artificial Intelligence explores the emerging dimension of cybercrime where artificial intelligence, neuroscience, and cryptography intersect. It introduces the concept of neurocryptic forensics, a novel framework for investigating AI-driven psychological manipulations, deepfake-induced fraud, cognitive hacking, and brainwave-targeted cyber-attacks. This book provides a comprehensive analysis of cognitive cybercrime techniques and equips readers with methodologies to detect, prevent, and mitigate such threats.

[Click for more details](#)



Sr. No. 02

Title: Adversarial machine learning: mechanisms, vulnerabilities, and strategies for trustworthy AI. By Edwards, Jason

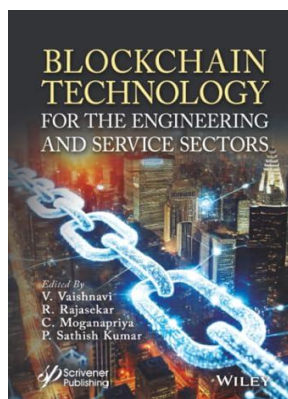
Singapore Wiley 2026

Acc. No. 011315

Call No. 006.31 EDW

Summary: This book explores the full lifecycle of adversarial machine learning (AML), providing a structured, real-world understanding of how AI models can be compromised—and what can be done about it. The book walks readers through the different phases of the machine learning pipeline, showing how attacks emerge during training, deployment, and inference. It breaks down adversarial threats into clear categories based on attacker goals—whether to disrupt system availability, tamper with outputs, or leak private information.

[Click for more details](#)



Sr. No. 03

Title: Blockchain technology for the engineering and service sectors by Vaishnavi, V.

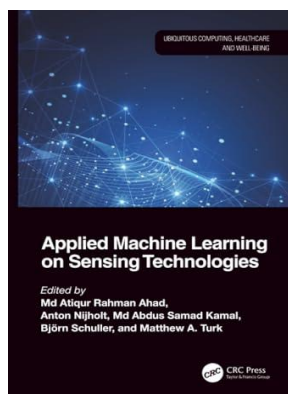
Singapore Wiley 2025

Acc. No. 011316

Call No. 005.74 VAI

Summary: Blockchain Technology for the Engineering and Service Sectors is essential for anyone looking to understand how to harness blockchain technology, driving innovation and efficiency across various sectors. Blockchain Technology for the Engineering and Service Sectors is designed to provide a comprehensive exploration of blockchain technology, divided into two key areas of study. The first section delves into the history and technical evolution of blockchain, tracing its development from the inception of Bitcoin to its integration with other advanced technologies like the Internet of Things.

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Sr. No. 04

Title: Applied machine learning on sensing technologies by Ahad, Md Atiqur Rahman

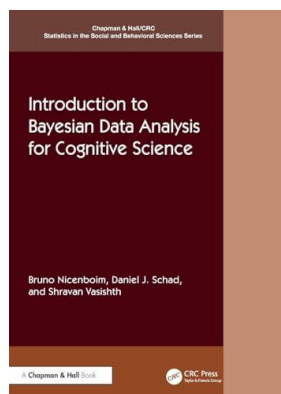
Boca Raton CRC Press 2026

Acc. No. 011321

Call No. 006.31 AHA

Summary: This book explores applied machine learning and deep learning in the field of sensing, vision and sensor-based applications. It includes a series of methodologies, exploration of new applications, presentations on relevant datasets, challenging applications, guidelines, ideas and future scopes. Edited by leading experts in these arenas, the book will be of great interest to academic researchers, graduate students and industry professionals in the fields of machine learning, deep learning, AI, sensing, computer vision and sensors.

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Sr. No. 05

Title: Introduction to bayesian data analysis for cognitive science by Nicenboim, Bruno

Boca Raton CRC Press 2026

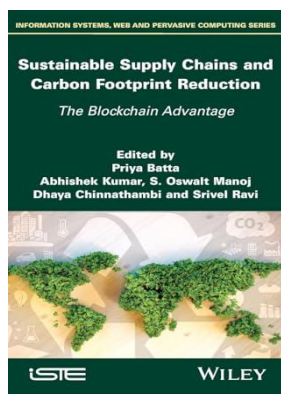
Acc. No. 011324

Call No. 519.542 NIC

Summary: This book introduces Bayesian data analysis and Bayesian cognitive modeling to students and researchers in cognitive science (e.g., linguistics, psycholinguistics, psychology, computer science), with a particular focus on modeling data from planned experiments. The book relies on the probabilistic programming language Stan and the R package brms, which is front-end to Stan. The book then gradually builds up the regression framework using the brms package in R, ultimately leading to hierarchical regression modeling (aka the linear mixed model).

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Area: - Operations & QT



Sr. No. 06

Title: Sustainable supply chains and carbon footprint reduction: the blockchain advantage by Batta, Priya

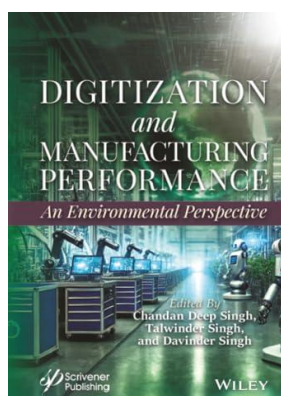
Singapore Wiley 2025

Acc. No. 011317

Call No. 658.5 BAT

Summary: Sustainable Supply Chains and Carbon Footprint Reduction explores how blockchain technology enables greener, more accountable supply chains by improving traceability, reducing inefficiencies and offering real-time visibility into resource use and carbon emissions. This book examines how blockchain creates secure, tamper-proof records of supply chain activities, helping industries track products from origin to consumption while ensuring compliance with environmental standards.

[Click for more details](#)



Sr. No. 07

Title: Digitization and manufacturing performance: an environmental perspective by Singh, Chandan Deep

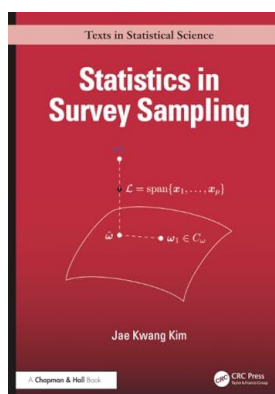
Singapore Wiley 2025

Acc. No. 011318

Call No. 658.5 SIN

Summary: The book provides valuable insights into how modern production strategies can enhance quality, efficiency, and environmental sustainability, ultimately driving profit and competitive advantage in today's high-tech industry. A firm's processes must possess operating advantages in the form of competitive priorities to outperform its competitors, keeping in mind its influence on the environment. Digitization and Manufacturing Performance: An Environmental Perspective presents the expectations of industrialists, policymakers, and academics by evaluating the impact of production facilities.

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Sr. No. 08

Title: Statistics in survey sampling by Kim, Jae Kwang

Boco Raton CRC Press 2026

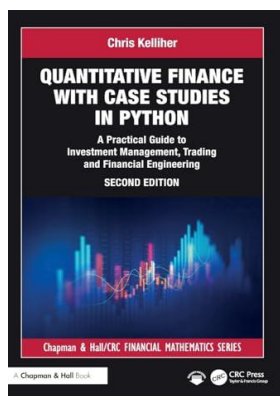
Acc. No. 011325

Call No. 519.52 KIM

Summary: Statistics in Survey Sampling offers a comprehensive and rigorous introduction to the principles and practices of survey sampling. Bridging the gap between statistical theory and real-world data collection, this textbook presents both classical methods and modern developments, equipping readers with the tools to design effective surveys and make reliable inferences from sample data. The book emphasizes representativeness, efficiency, and the integration of auxiliary information in estimation procedures. It also introduces emerging research topics that reflect the evolving landscape of data collection and analysis.

[Click for more details](#)

Area: - Finance & Accounting



Sr. No. 09

Title: Quantitative finance with case studies in python: a practical guide to investment management, trading and financial engineering by Kelliher, Chris

Boca Raton CRC Press 2025

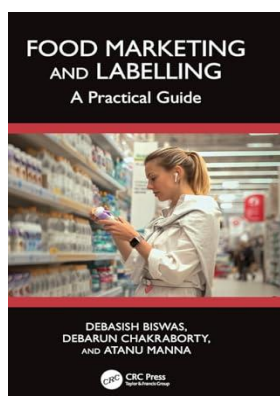
Acc. No. 011319

Call No. 332.6 KEL

Summary: Quantitative Finance with Case Studies in Python: A Practical Guide to Investment Management, Trading and Financial Engineering bridges the gap between the theory of mathematical finance and the practical applications of these concepts for derivative pricing and portfolio management. The book provides students with a very hands-on, rigorous introduction to foundational topics in quant finance, such as options pricing, portfolio optimization and machine learning. This new edition includes brand new material on data science and AI concepts, including large language models, as well as updated content to reflect the transition from Libor to SOFR to bring the text right up to date.

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Area: Marketing



Sr. No. 10

Title: Food marketing and labelling: a practical guide by Biswas, Debasish

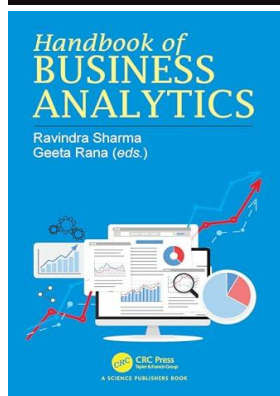
Boca Raton CRC Press 2026

Acc. No. 011322

Call No. 664.07 BIS

Summary: This book provides in-depth coverage of the interconnection among food marketing, labelling, and technology to enhance consumers', practitioners', and scholars' understanding of the modern food market. It briefly discusses crucial aspects of food marketing, from consumer preferences and branding strategies to regulation in food labelling, technological advancement, and sustainable practices. It allows readers to understand the holistic view of food marketing, labelling, and technology and their interrelationship.

[Click for more details](#)



Sr. No. 11

Title: Handbook of business analytics by Sharma, Ravindra

Boca Raton CRC Press 2026

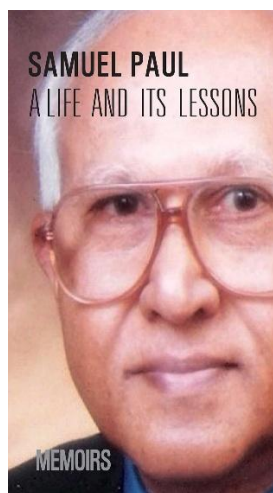
Acc. No. 011323

Call No. 658.05 SHA

Summary: The book provides insights into business analytics as a key analytical technique to evaluate risk, project future commercial trends, and determine when upgradation is needed. It will help analysts and researchers in discovering trends and patterns in the data, which uses past information as a source and a variety of analytical algorithms for forecasting future events with a high level of accuracy, is the fundamental aim of business analytics. The book is meant for managers, executives, and entrepreneurs, who want to use data to improve consumer insights, strategic planning, and operational efficiency.

[Click for more details](#)

Area: - General Management



Sr. No. 12

Title: A Life and its lessons by Paul, Samuel

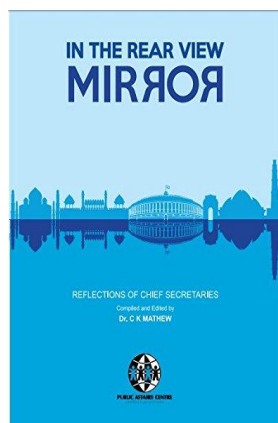
Bangalore Public Affairs Centre 2012

Acc. No. G00719

Call No. 791.43028092 PAU

Summary: In this book, Samuel Paul, well known scholar, institution builder and social activist, tells his life story and distills the lessons of experience learnt from a wide range of institutions, both national and international, with which he was associated. In a long and distinguished career, he has been the Director of the Indian Institute of Management, Ahmedabad, adviser to the United Nations, ILO and the World Bank, founder and first chairperson of Public Affairs Centre, Bangalore, author of citizen report cards and other pioneering tools of social accountability, and Vice-Chairperson of the Council of Christian Medical College and Hospital (CMC) Vellore. His reflections on the success and sustainability of institutions offer important insights of relevance to practitioners, scholars and students alike. The story is told in a lucid style, with candour, wit and sensitivity to the great social challenges of our time.

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Sr. No. 13

Title: In the rear-view mirror: reflections of chief secretaries by Mathew, C. K

Bangalore Public Affairs Centre 2017

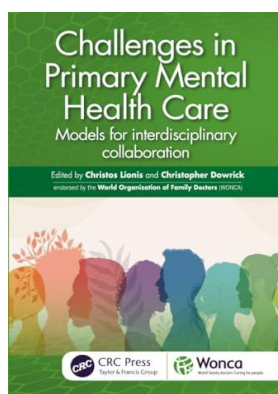
Acc. No. G00720

Call No. 923.5 MAT

Summary: In this volume called "In the Rear-View Mirror: Reflections of Chief Secretaries," Public Affairs Centre has captured the thoughts and reminiscences of seventeen retired Chief Secretaries of as many states. Each of them have worked in the service of the nation for over three or three-and-a-half decades and possess that rare experience and wisdom few would be able to match. They are witness to the history of India rolling out before their eyes and have participated in the process of nation building in the singular role they have played in top positions in government ending with that of the Chief Secretary.

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Area: - Healthcare Management



Sr. No. 14

Title: Challenges in primary mental health care: models for interdisciplinary collaboration by Lionis, Christos

Boca Raton CRC Press 2026

Acc. No. 011320

Call No. 011320

Summary: This insightful and timely book equips family doctors and other primary healthcare professionals with the knowledge and skills needed to address a diverse range of new and important challenges in the field of primary mental health care, including ongoing impacts from the COVID pandemic, thanatophobia, and end-of life care, humanitarian and geopolitical catastrophes, and the effects of climate change. The book explains how the potential of remote working can be maximized in low-resource settings. The book concludes with a consideration of how to protect and enhance the mental health of primary care workers in the face of these ongoing challenges in care.

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