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Spring 2024



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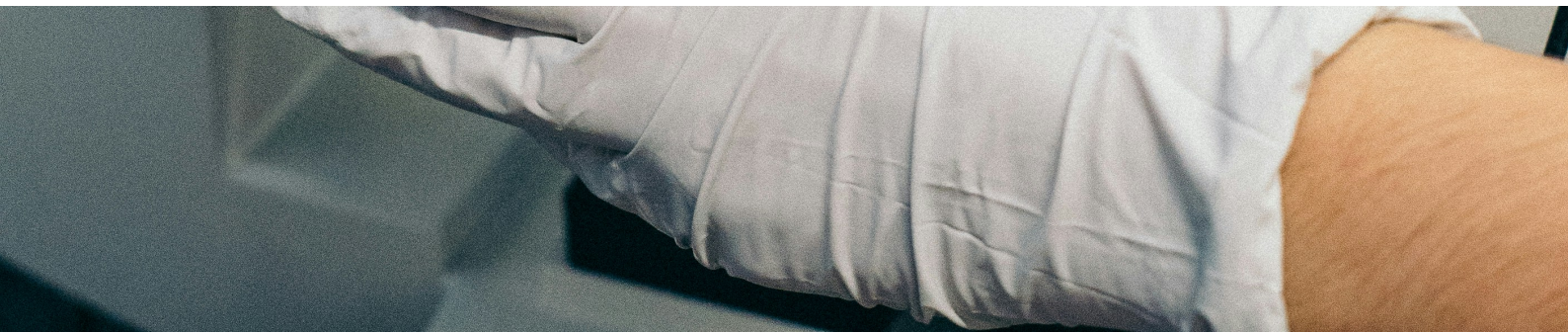


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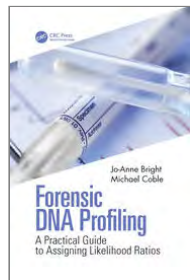


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Forensic DNA Profiling

A Practical Guide to Assigning Likelihood Ratios



Jo-Anne Bright, Michael Coble

Forensic DNA Mixtures is a hands-on step-by-step guide to teach the forensic DNA community how to interpret DNA mixtures, how to assign a Likelihood Ratio, and how to use the subsequent Likelihood Ratio when reporting interpretation conclusions.

CRC Press

August 2021:260

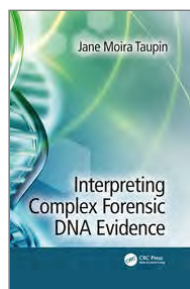
Hb: 978-0-367-02902-9: £115

Pb: 978-1-032-08231-8: £45.99

eBook: 978-0-429-00101-7

* For full contents and more information, visit: www.routledge.com/9781032082318

Interpreting Complex Forensic DNA Evidence



Jane Moira Taupin

Interpreting Complex Forensic DNA Evidence is a handy guide to recent advances and emerging issues in interpreting complex DNA evidence and profiles for use in criminal investigations. This book provides tools to assist the criminal investigator, forensic expert, and legal professional when posed with a DNA result in a forensic report or testimony. Case studies included throughout, illustrate concepts and emphasize the need for conclusions in the forensic report that are supported by the data.

CRC Press

June 2021:180

Hb: 978-1-138-49567-8: £66.99

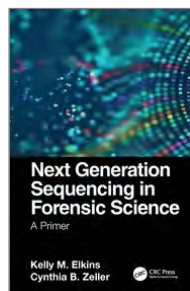
Pb: 978-1-032-08434-3: £52.99

eBook: 978-1-351-02378-8

* For full contents and more information, visit: www.routledge.com/9781032084343

Next Generation Sequencing in Forensic Science

A Primer



Kelly M. Elkins, Cynthia B. Zeller

Next Generation Sequencing in Forensic Science is the first book to prepare practitioners to utilize and implement this new technology into their lab for forensic casework, highlighting early applications of how NGS results have been used in court. The book can also be utilized for upper-level undergraduate and graduate students taking courses focused on NGS concepts.

CRC Press

September 2021:192

Hb: 978-0-367-47893-3: £135

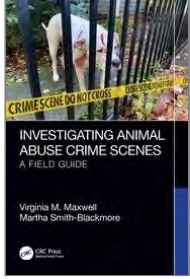
Pb: 978-1-032-07204-3: £54.99

eBook: 978-1-003-19646-4

* For full contents and more information, visit: www.routledge.com/9781032072043

Investigating Animal Abuse Crime Scenes

A Field Guide



Virginia M. Maxwell, Martha Smith-Blackmore

This book is designed for first responders—such as animal control officers and police officers—as well as forensic scientists and other criminal justice professionals who are tasked with processing and analyzing animal crime scenes and evidence. The book serves equally as a useful resource for those in the field and laboratory, in addition to those professionals who are further along in the investigative and judicial process. It fills the growing need for a handy, comprehensive field reference that specifically focuses on the crime scene processing, investigation, analysis of evidence, and the subsequent adjudication of animal abuse cases within the court system.

CRC Press

July 2023:380

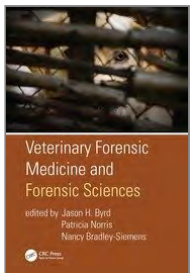
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eBook: 978-1-003-09076-2

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Veterinary Forensic Medicine and Forensic Sciences



Edited by **Jason H. Byrd, Patricia Norris, Nancy Bradley-Siemens**

Veterinary Forensic Sciences and Medicine covers all relevant aspects in a succinct, easy-to-read, comprehensive format intended to be taught in a single semester course, including the application of veterinary forensic medicine to cases. Most importantly, the book covers both the scientific and legal principles for veterinary forensic evidence. Topics include DNA and genetic evidence, entomological evidence in support of veterinary forensics, animal fighting, situational deaths including poisonings, domestic violence and cruelty, sharp and blunt force trauma, gunshots and wound ballistics, sexual assault, non-human odontology and osteology, and more.

CRC Press

July 2020:496

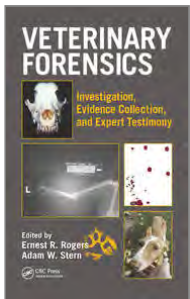
Hb: 978-1-138-56372-8: £105

eBook: 978-1-315-12191-8

* For full contents and more information, visit: www.routledge.com/9781138563728

Veterinary Forensics

Investigation, Evidence Collection, and Expert Testimony



Edited by **Ernest Rogers, Adam W. Stern**

Veterinary Forensics fills the void of applied, real-world investigative techniques for the collection and presentation of veterinary forensic medical and scientific information. Chapters cover the forensic clinical examination and forensic necropsy of small and large animal species, forensic radiology, forensic toxicology, bitemark analysis and animal behavior. Various forensic disciplines such as bloodstain pattern analysis, DNA analysis, animal sexual abuse, agroterrorism, animal hoarding, ritual crimes against animals, and animal fighting are discussed. This is a reference for students and professionals for all relevant evidentiary, investigative, and legal elements o

CRC Press

March 2021:433

Hb: 978-1-498-76317-2: £135

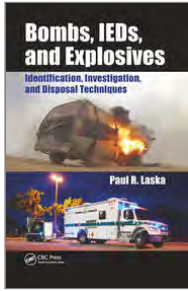
Pb: 978-0-367-77824-8: £76.99

eBook: 978-1-315-15342-1

* For full contents and more information, visit: www.routledge.com/9780367778248

Bombs, IEDs, and Explosives

Identification, Investigation, and Disposal Techniques



Paul R. Laska

This is an indispensable guide on procedures, administration, and equipment for the bomb technician. The book introduces concepts, basic knowledge, and necessary skill sets. It covers topics such as training resources, bomb threat and incident response, legal aspects of bomb disposal, explosives and improvised explosive devices (IEDs), bomb technology, bomb disposal equipment, and explosive evidence handling. It details specific standard operating procedures (SOPs) for various bomb threat and response scenarios and emphasizes broader and more efficient interorganizational cooperation between public safety departments.

CRC Press

March 2021:285

Hb: 978-1-498-71449-5: £135

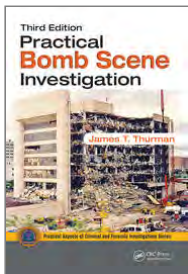
Pb: 978-0-367-77890-3: £64.99

eBook: 978-0-429-25764-3

* For full contents and more information, visit: www.routledge.com/9780367778903

3RD EDITION

Practical Bomb Scene Investigation



James T. Thurman

Now in its Third Edition, Practical Bomb Scene Investigation explores the investigative process that improvised explosive device (IED) specialists undertake at the scene of an explosion. Providing easy-to-understand, step-by-step procedures for managing and processing a bomb scene, it enables investigators to find the evidence and then make sense of what is found. The book is not only a roadmap on how to find and collect evidence and assess the scene, but also provides instruction on identifying the bombmaker's signature through latent print, DNA, explosive residue, metallurgical, and toolmark examination and forensic analysis.

CRC Press

June 2021:556

Hb: 978-1-498-77308-9: £115

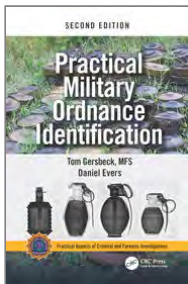
Pb: 978-0-367-77808-8: £68.99

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* For full contents and more information, visit: www.routledge.com/9780367778088

2ND EDITION

Practical Military Ordnance Identification, Second Edition



Thomas Gersbeck

Series: Practical Aspects of Criminal and Forensic Investigations

The focus of Practical Military Ordnance Identification, Second Edition is the application of a practical deductive process to identify unknown ordnance items that are commonly recovered outside military control. Coverage new to this edition include: a list of conventional markings; additional safety precautions to take; an expanded list of high explosives; additional technical details on explosives effects; hazards associated with pyrotechnics, pyrophorics, smoke compounds, and incendiaries; a section on pre-1870 projectiles, hand grenades, landmines, underwater ordnances, and rockets; and details on Man-Portable-Air-Defense-Systems (MANPADS) missile systems.

CRC Press

May 2019:388

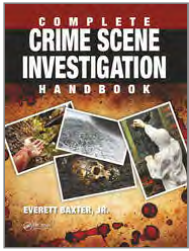
Hb: 978-0-815-36941-7: £150

Pb: 978-0-815-36942-4: £66.99

eBook: 978-1-351-25002-3

* For full contents and more information, visit: www.routledge.com/9780815369424

Complete Crime Scene Investigation Handbook



Everett Baxter Jr.

A truly comprehensive handbook, this work is a one-stop practical reference for law enforcement and crime scene technicians on finding, collecting, and packaging evidence and all the steps required to preserve and process the crime scene. Topics include documentation through note-taking, photography, and sketching; searches; fingerprint development; physical, serological, and trace evidence; firearms and toolmark evidence; footwear and tire impressions; digital evidence; injury documentation; shooting scene documentation; bloodstain pattern evidence; clandestine graves and scattered human remains; fire scenes; questioned document evidence; developing a processing methodology; and report w

CRC Press

March 2021:610

Hb: 978-1-498-70144-0: **£115**

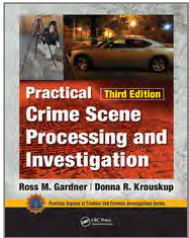
Pb: 978-0-367-77813-2: **£66.99**

eBook: 978-0-429-25735-3

* For full contents and more information, visit: www.routledge.com/9780367778132

3RD EDITION

Practical Crime Scene Processing and Investigation, Third Edition



Ross M. Gardner, Donna Krouskup

Practical Crime Scene Processing and Investigation, Third Edition is a basic technical reference for those learning or engaged in crime scene investigation. It remains a standard reference due to the "practical" nature of the book. It describes in depth procedures, explaining not just why such activity is required, but a practical how—to approach for accomplishing those activities. These procedures are validated through field trial and are adjusted to the changing legal and scientific environment that crime scene investigators encounter.

CRC Press

June 2021:430

Hb: 978-1-138-04778-5: **£105**

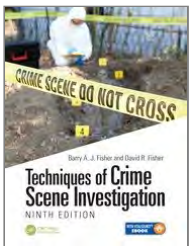
Pb: 978-1-032-09443-4: **£68.99**

eBook: 978-1-315-17059-6

* For full contents and more information, visit: www.routledge.com/9781032094434

9TH EDITION

Techniques of Crime Scene Investigation



Barry A. J. Fisher, David R. Fisher

Techniques of Crime Scene Investigation, first published in 1964, continues as a seminal work in the field of forensic science, serving as a foundational text and reference title for professionals. It maintains the practical, real-world edge that the book has been known for. Four new chapters cover document evidence, crime scene reconstruction, report writing and ethics, and collection of anthropological, dental, and pathology evidence. Completely reorganized and revised, it serves as the quinessential resource, presenting the latest, up-to-date crime techniques and methodologies.

CRC Press

July 2022:368

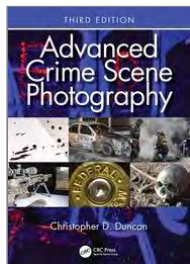
Hb: 978-1-498-75813-0: **£79.99**

eBook: 978-0-429-27201-1

* For full contents and more information, visit: www.routledge.com/9781498758130

3RD EDITION

Advanced Crime Scene Photography



Christopher D. Duncan

Fully updated, the Third Edition provides guidance to help crime scene investigators, and students enrolled in forensic photography courses, in capturing better crime scene and evidentiary photographs, especially in difficult or low-light environments. The book provides step-by-step procedures and best practices for recording valuable photographic images by discussing and explaining photographic concepts in an easily understandable way.

CRC Press

March 2023:460

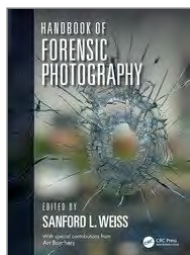
Hb: 978-1-032-27376-1: £125

Pb: 978-1-032-27381-5: £66.99

eBook: 978-1-003-29244-9

* For full contents and more information, visit: www.routledge.com/9781032273815

Handbook of Forensic Photography



Sanford Weiss

Handbook of Forensic Photography is the definitive reference and learning guide for the use of photography in the capture and presentation of forensic evidence. The author has recruited over 40 of the world's most renowned experts in their fields to provide the police and forensic community with the most up-to-date techniques, technology, and best practices.

CRC Press

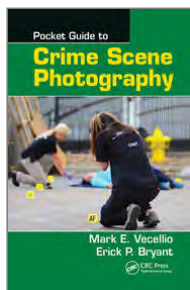
June 2022:730

Hb: 978-0-367-49893-1: £105

eBook: 978-1-003-04796-4

* For full contents and more information, visit: www.routledge.com/9780367498931

Pocket Guide to Crime Scene Photography



Mark E. Vecellio, Erick P. Bryant

This pocket guide is an essential field guide to crime scene photography. The authors have used limited technical terms and jargon to distill concepts down to understandable, step-by-step methodologies. The book highlights best practices that apply to most any crime scene but specialized instructions—pertaining to unique evidence and crime scenes that present challenging conditions—are also provided. The book introduces concise, comprehensive checklists for photographing such evidence as tire tracks, dust impressions, fingerprints, luminescence from trace blood search reagents, and more.

CRC Press

March 2021:204

Hb: 978-1-498-76823-8: £115

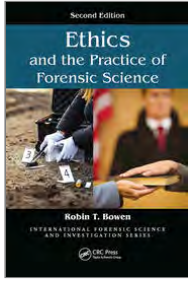
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3RD EDITION

Ethics and the Practice of Forensic Science



Robin T. Bowen

Series: International Forensic Science and Investigation

The book addresses common stressors that can induce, or lead professionals - working in forensic laboratories, law enforcement, the judicial system, and at crime scenes - to commit misconduct. Coverage outlines police and investigative culture through the lens of professional challenges, incorporating important information about the history of wrongful convictions and recently overturned case examples. Throughout are examples of bias, ethical violations, and tampering with evidence, presenting the dangers of compromising one's ethical standards, and offering alternative courses of action.

CRC Press

March 2024:328

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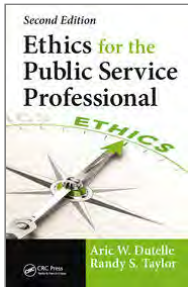
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Ethics for the Public Service Professional



Aric W. Dutelle, Randy S. Taylor

Ethics for the Public Service Professional, 2e serves as a single-source resource for ethics and ethical decision making as it relates to government service. Incorporating an examination of the history of ethics, codes and legislation, the book exposes readers to the challenges faced by today's public service professionals in incorporating ethics in daily decisions, procedures, and duties. This text is essential for the foundational development and explanation of protocols used in a successful organization. It introduces ethics and ethical decision-making to those new to the realm of forensic science, criminal justice, and emergency services and to those already working i

CRC Press

March 2021:279

Hb: 978-1-138-03504-1: **£99.99**

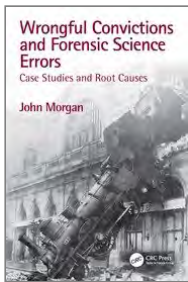
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Wrongful Convictions and Forensic Science Errors

Case Studies and Root Causes



John Morgan

This book provides a rigorous and detailed examination of two key issues: the continuing problem of wrongful convictions and the role of forensic science in these miscarriages of justice. This comprehensive textbook covers the full breadth of the topic. It looks at each type of evidence, historical factors, system issues, organizational factors, and individual examiners. Written in a format and style accessible to a broad audience, Forensic Science Errors and Wrongful Convictions presents a root-cause analysis across all of these issues, supported by detailed case studies and a clear understanding of the scientific basis of the forensic disciplines.

CRC Press

March 2023:368

Hb: 978-1-032-06497-0: **£125**

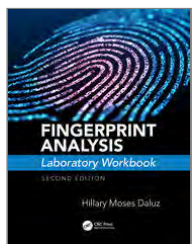
Pb: 978-1-032-06350-8: **£58.99**

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2ND EDITION

Fingerprint Analysis Laboratory Workbook, Second Edition



Hillary Moses Daluz

The exercises in Fingerprint Analysis Laboratory Workbook, Second Edition address all aspects of fingerprint theory, investigation, processing, comparisons, and research. Designed specifically to parallel the Fundamentals of Fingerprint Analysis, Second Edition textbook, the laboratory exercises correspond with the textbook chapters, with exercise in the lab chapter putting into practice the concepts covered in the text chapter. Each lab follows the same format, beginning with the objectives of the experiment and providing the background information necessary to perform the experiment.

CRC Press

November 2018:134

Hb: 978-1-138-48804-5: **£180**

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2ND EDITION

Fingerprints and Other Ridge Skin Impressions



Christophe Champod, Chris J. Lennard, Pierre Margot, Milutin Stoilovic

Now a classic reference in the field, this second edition, written by an internationally renowned team of authors, has been fully updated to include the latest advances in forensic fingerprint techniques. It introduces several new topics, including research results from ACE-V studies, new statistical models for fingerprint evidence interpretation, and new approaches and methods for fingermark detection. The book focuses on the latest technology and techniques—including current detection procedures, applicable processing and analysis methods—all while incorporating the expansive growth of literature on the topic since the publication of the first edition.

CRC Press

March 2021:448

Hb: 978-1-498-72893-5: **£135**

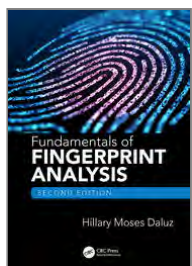
Pb: 978-0-367-77828-6: **£76.99**

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2ND EDITION

Fundamentals of Fingerprint Analysis, Second Edition



Hillary Moses Daluz

Fundamentals of Fingerprint Analysis, Second Edition provides an understanding of the historical background of fingerprint evidence, and follows it all the way through to illustrate how it is utilized in the courtroom. New coverage to this edition includes such topics as the biometrics and AFIS systems, physiology and embryology of fingerprint development in the womb, digital fingerprint record systems, new and emerging chemical reagents, varieties of fingerprint powders, and more. Fundamentals of Fingerprint Analysis, Second Edition stands as the most comprehensive introductory textbook on the market.

CRC Press

March 2021:392

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eBook: 978-1-351-04320-5

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3RD EDITION

Lee and Gaensslen's Advances in Fingerprint Technology



Edited by Robert Ramotowski

Reflecting the growth in research in fingerprint technology, this volume has been updated with new material and nearly double the references contained in the previous edition. It begins by reviewing current, widely used techniques along with some older, historical methods. It then describes more recent developments and emerging technologies that have just begun to reach maturity. Highlights in this edition include advances in the area of blood reagents, emerging trends in print development using nanotechnology, latent print recovery and decontamination at scenes contaminated with chemical, biological, radiological, nuclear, and explosive materials, and methods for digital an

CRC Press

March 2021:528

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eBook: 978-0-429-25022-4

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3RD EDITION

Scientific Protocols for Fire Investigation, Third Edition



John J. Lentini

Series: Protocols in Forensic Science

Scientific Protocols for Fire Investigation, Third Edition focuses on the practical application of fundamental scientific principles to determine the causes of fires. Since the publication of the first edition 2006, the book has been updated extensively to reflect the rapidly evolving best-practices in the field—driven by new discoveries about fire behavior. Fire investigators, insurance adjusters, lawyers, forensic chemists, and fire/life safety professionals will find this a timely and invaluable resource.

CRC Press

October 2018:608

Hb: 978-1-138-03701-4: **£195**

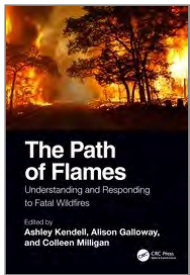
Pb: 978-1-138-03702-1: **£84.99**

eBook: 978-1-315-17809-7

* For **full contents** and more information, visit: www.routledge.com/9781138037021

The Path of Flames

Understanding and Responding to Fatal Wildfires



Edited by Ashley Kendell, Alison Galloway, Colleen Milligan

This edited volume covers the complexities of response and recovery issues relative to catastrophic wildfires. The Path of Flames is a one-of-a-kind reference that serves as a valuable resource for professionals working in the areas of emergency services, search and rescue, law enforcement, fire service, disaster planning and response, victim recovery and identification, mass disaster and mass fatality response.

CRC Press

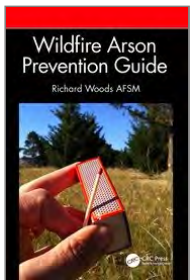
September 2023:400

Hb: 978-0-367-75053-4: **£58.99**

eBook: 978-1-003-16801-0

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Wildfire Arson Prevention Guide



Richard Woods AFMS

Provides police and fire investigators with frameworks, strategies, and tactics across agencies—that can be incorporated into their current procedures—to address intentional fire starting in their local jurisdictions. The book presents readers with an understanding of why offenders deliberately light fires and provides a broad range of tactics and strategies to identify and prosecute these deliberate firelighters.

CRC Press

March 2023:128

Hb: 978-1-032-40596-4: **£125**

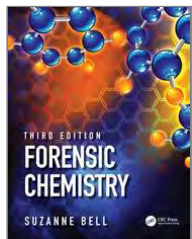
Pb: 978-1-032-40594-0: **£43.99**

eBook: 978-1-003-35384-3

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3RD EDITION

Forensic Chemistry



Suzanne Bell

Forensic Chemistry, Third Edition introduces students to the principal areas of the field from the perspective of analytical chemistry. The book provides a working foundational knowledge base for basic chemistry, introducing chemical concepts and practices from a forensic perspective. Topics covered in the various chapters offer students insight into the legal context in which forensic chemistry is conducted, introducing students to the variety of types of samples and matrices, and extensive use of instrumentation they will likely encounter in the lab and future professions.

CRC Press

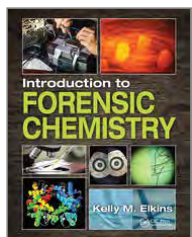
May 2022:668

Hb: 978-1-138-33984-2: **£84.99**

eBook: 978-0-429-44091-5

* For full contents and more information, visit: www.routledge.com/9781138339842

Introduction to Forensic Chemistry



Kelly M. Elkins

Introduction to Forensic Chemistry is the perfect balance of testing methods and application. Coverage is neither too simplistic, nor overly advanced, making the book ideal for use in both undergraduate and graduate courses. It introduces chemical tests, spectroscopy, advanced spectroscopy, and chromatography to students. The second half addresses applications and methods to analyze and interpret controlled substances, trace evidence, questioned documents, firearms, explosives, environmental contaminants, toxins, and other topics. The book looks at innovations in the field over time including the latest development of new discernible chemical reactions, instrumental tools

CRC Press

June 2021:354

Hb: 978-1-498-76310-3: **£105**

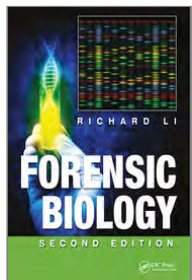
Pb: 978-1-032-09463-2: **£61.99**

eBook: 978-0-429-45453-0

* For full contents and more information, visit: www.routledge.com/9781032094632

2ND EDITION

Forensic Biology



Richard Li

Focusing on forensic serology and forensic DNA analysis, this book introduces students to the methods and techniques utilized by forensic biology laboratories. Using schematic illustrations to clarify concepts, this second edition explores the latest DNA profiling tools, contains three new chapters, and provides 200 new images. It also includes new tables for many chapters. Covering the full scope of forensic biology, the book uses an accessible style designed to enhance students' education and training so they are prepared, both in the laboratory and in the field.

CRC Press

June 2021:568

Hb: 978-1-439-88970-1: **£105**

Pb: 978-1-032-09879-1: **£68.99**

eBook: 978-0-429-25212-9

* For full contents and more information, visit: www.routledge.com/9781032098791

2ND EDITION

Forensic DNA Applications

An Interdisciplinary Perspective



Edited by **Dragan Primorac, Moses Schanfield**

This edition is fully updated with the latest techniques and application. Part I discusses the statistical interpretation of results, mitochondrial DNA testing, Y single nucleotide polymorphisms and short tandem repeats, and X SNP and STR testing. It also explores low copy number DNA typing, mixtures, and quality assurance and control. Part II covers applications for analyzing collected physical evidence, victim identification in mass disasters, analyzing animal DNA, and Forensic Botany. Part III is dedicated to the latest advances in human molecular biology, and Part IV looks at policies and ethics governing DNA evidence, and its utilization in the courts.

CRC Press

April 2023:532

Hb: 978-0-367-03026-1: **£125**

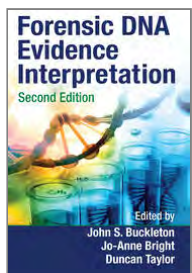
Pb: 978-1-032-39202-8: **£58.99**

eBook: 978-0-429-01994-4

* For full contents and more information, visit: www.routledge.com/9781032392028

2ND EDITION

Forensic DNA Evidence Interpretation



Edited by **John S. Buckleton, Jo-Anne Bright, Duncan Taylor**

This authoritative book presents information on every aspect of DNA analysis, including modern interpretation methods and issues as well as contemporary population genetic models available for estimating DNA frequencies or likelihood ratios. With an emphasis on statistical analyses, this fully updated second edition links the biological, forensic, and interpretative domains of the DNA profiling field. It serves as an invaluable resource that allows forensic scientists, technicians, molecular biologists, and attorneys to use forensic DNA evidence to its greatest potential.

CRC Press

March 2021:508

Hb: 978-1-482-25889-9: **£135**

Pb: 978-0-367-77810-1: **£79.99**

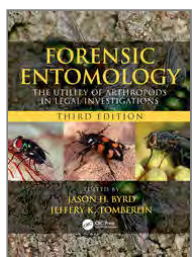
eBook: 978-1-315-37111-5

* For full contents and more information, visit: www.routledge.com/9780367778101

3RD EDITION

Forensic Entomology

The Utility of Arthropods in Legal Investigations, Third Edition



Edited by **Jason H. Byrd, Jeffery K. Tomberlin**

Forensic Entomology: The Utility of Arthropods in Legal Investigations, Third Edition continues in the tradition of the two best-selling prior editions, maintaining its status as the single-most comprehensive book on forensic entomology practice currently available. The new edition includes current, in-the-field best practices contributed by top professionals who have advanced the discipline through ground-breaking research and fieldwork over the last several decades. Chapters examine the biological foundations of insect biology and scientific underpinnings of forensic entomology, principles that govern utilizing insects in legal and criminal investigations.

CRC Press

January 2020:620

Hb: 978-0-815-35016-3: **£135**

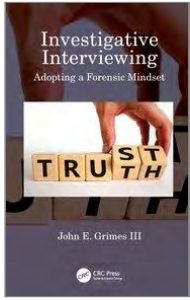
Pb: 978-0-815-35020-0: **£84.99**

eBook: 978-1-351-16376-7

* For full contents and more information, visit: www.routledge.com/9780815350200

Investigative Interviewing

Adopting a Forensic Mindset



John E. Grimes III

Investigative Interviewing: Adopting a Forensic Mindset is a straight-forward, practical textbook outlining proper interview planning and techniques, including all relevant case law concerning confessions. The book promotes legal, real-world ethical investigative interviewing methods; it is a welcome addition to the literature for use in forensic science and criminal justice curricula and programs.

CRC Press

August 2021: 288

Hb: 978-0-367-77146-1: £135

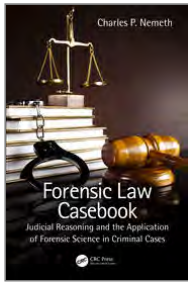
Pb: 978-0-367-77191-1: £58.99

eBook: 978-1-003-17015-0

* For full contents and more information, visit: www.routledge.com/9780367771911

Forensic Law Casebook

Judicial Reasoning and the Application of Forensic Science in Criminal Cases



Charles P. Nemeth

Forensic Law Casebook provides the reader with an array of legal cases and decisions that lay out the parameters of forensic law and its evidentiary value. In the end, what emerges from this are the bedrock principles that guide current forensic evidence and the admissibility of various practices common to the field applications of forensic science. Practitioners, law students, undergraduate and graduate students in compatible majors - as well as law and universities libraries - will benefit from this this essential reference and adjunct to anyone studying forensic science, criminalistics, and the law.

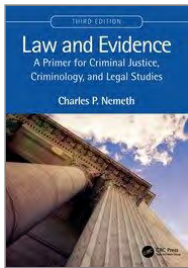
CRC Press
December 2023:474
Hb: 978-1-032-21174-9: **£71.99**
eBook: 978-1-003-26712-6

* For full contents and more information, visit: www.routledge.com/9781032211749

3RD EDITION

Law and Evidence

A Primer for Criminal Justice, Criminology, and Legal Studies



Charles P. Nemeth

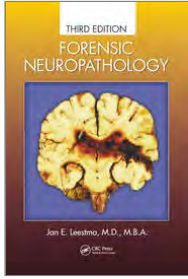
Introduces the complex topic of evidence law in a straightforward and accessible manner. The use and function of evidence in both criminal and civil cases is examined to offer a complete understanding of how evidence principles play out in the real world of litigation and advocacy. This revised Third Edition includes new discussions of rules and case law analysis, forensic cases, and evidentiary software programs.

CRC Press
March 2023:402
Hb: 978-1-032-21178-7: **£125**
Pb: 978-1-032-21176-3: **£47.99**
eBook: 978-1-003-26714-0

* For full contents and more information, visit: www.routledge.com/9781032211763

3RD EDITION

Forensic Neuropathology



Jan E. Leestma

A timely update to a classic reference, this volume presents an encyclopedic exposition of neuropathological conditions that may have forensic import. It includes expanded sections on multiple trauma, one punch/one hit arterial injuries, and the physiology of respiratory control. It discusses the effect of Daubert and related Supreme Court cases on expert testimony admissibility. Several chapters examine the mechanisms and pathophysiology of neuropathological conditions and discuss the biomechanical basis for neurological injury. More than 325 updated, full-color images complement the text along with diagrams, tables, and figures that illustrate the textual material

CRC Press

March 2021:812

Hb: 978-1-439-88750-9: £165

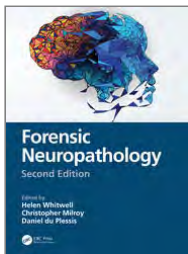
Pb: 978-0-367-77793-7: £110

eBook: 978-0-429-25207-5

* For full contents and more information, visit: www.routledge.com/9780367777937

2ND EDITION

Forensic Neuropathology



Edited by **Helen Whitwell, Christopher Milroy, Daniel du Plessis**

Forensic Neuropathology is written by experts for specialists and trainees alike and succeeds in addressing the concerns of the forensic pathologist and the neuropathologist by tackling the overlapping problems that arise during the postmortem examination and subsequent legal proceedings. Totally updated and revised, the new edition contains many new chapters, including much more information on non-accidental injury in pediatric cases, alcohol, sudden death, imaging, sports and transportation injury, long term effects of chronic brain injury and anoxal death.

CRC Press

August 2021:226

Hb: 978-1-498-70616-2: £150

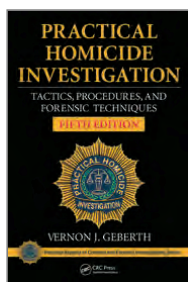
eBook: 978-1-003-15803-5

* For full contents and more information, visit: www.routledge.com/9781498706162

5TH EDITION

Practical Homicide Investigation

Tactics, Procedures, and Forensic Techniques, Fifth Edition

**Vernon J. Geberth***Series: Practical Aspects of Criminal and Forensic Investigations*

Renowned for being THE definitive resource for homicide investigators, this book presents the recognized protocols used by investigative divisions of major police departments throughout the world. Now in its fifth edition, the book emphasizes essential procedures, combines detailed techniques with instructive case studies, and outlines the foundation on which to build a solid case. In this edition, 16 chapters have been completely revised and rewritten with new case histories and techniques to reflect the latest forensic methods and investigative procedures.

CRC Press

May 2015:1296

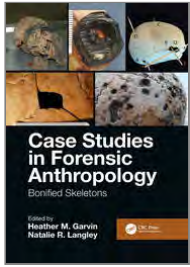
Hb: 978-1-482-23507-4: £105

eBook: 978-1-003-09583-5

* For full contents and more information, visit: www.routledge.com/9781482235074

Case Studies in Forensic Anthropology

Bonified Skeletons



Edited by **Heather M. Garvin, Natalie R. Langley**

Case Studies in Forensic Anthropology prepares both aspiring forensic anthropologists and informs current practitioners. The cases are interesting and unique, detailing how specific challenges contribute to the body of forensic anthropological knowledge and practice.

CRC Press

June 2021:332

Hb: 978-1-138-34765-6: **£86.99**

Pb: 978-1-032-08656-9: **£54.99**

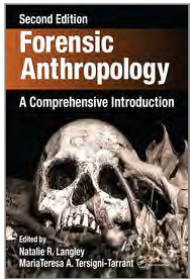
eBook: 978-0-429-43698-7

* For full contents and more information, visit: www.routledge.com/9781032086569

2ND EDITION

Forensic Anthropology

A Comprehensive Introduction, Second Edition



Edited by **Natalie R. Langley, MariaTeresa A. Tersigni-Tarrant**

This robust, dynamic, and international field has grown to include interdisciplinary research, continually improving methodology, and globalization of training. Reflecting the diverse nature of the science from experts who have shaped it, Forensic Anthropology: A Comprehensive Introduction Second Edition builds off of the success of the first edition and incorporates standard practices in addition to cutting-edge approaches in a user-friendly format, making it an ideal introductory-level text.

CRC Press

June 2021:464

Hb: 978-1-498-73612-1: **£86.99**

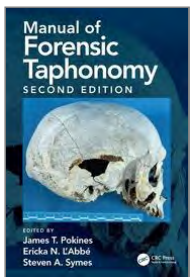
Pb: 978-1-032-09694-0: **£54.99**

eBook: 978-1-315-30003-0

* For full contents and more information, visit: www.routledge.com/9781032096940

2ND EDITION

Manual of Forensic Taphonomy



Edited by **James T. Pokines, Ericka N. L'Abbe, Steven A. Symes**

The Manual of Forensic Taphonomy, Second Edition serves a go-to reference on forensic taphonomy—the actual modifications to an individual bone or assemblage of bones. Contributing experts present core principles on a topic-by-topic basis addressing what one may encounter during case analysis. Chapters categorizes such alterations to skeletal remains, explaining their significance, and demonstrating how to differentially diagnose among them where possible. Such observations can aid forensic investigators, providing case-relevant data as to effects from the local environment, and what happened to those remains in the interval from death to analysis

CRC Press

December 2021:768

Hb: 978-0-367-77437-0: **£135**

Pb: 978-0-367-77459-2: **£71.99**

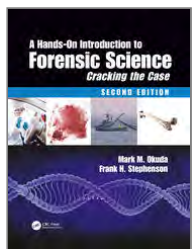
eBook: 978-1-003-17149-2

* For full contents and more information, visit: www.routledge.com/9780367774592

2ND EDITION

A Hands-On Introduction to Forensic Science

Cracking the Case, Second Edition

**Mark M. Okuda, PhD, Stephenson**

A Hands-On Introduction to Forensic Science, Second Edition continues in the tradition of the first edition taking a wholly unique approach to teaching forensic science. Each chapter begins with a brief, fictional narrative that runs through the entire book; it is a crime fiction narrative that describes the interaction of a veteran homicide detective teamed with a criminalist and the journey they take together to solve a missing persons case. Step-by-step the book progressive reveals pieces of information about the crime, followed by the more traditional presentation of scientific principles and concepts on a given forensic topics.

CRC Press

June 2021:528

Hb: 978-1-138-49566-1: £105

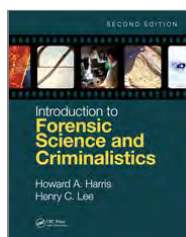
Pb: 978-1-032-08962-1: £61.99

eBook: 978-1-351-02382-5

* For full contents and more information, visit: www.routledge.com/9781032089621

2ND EDITION

Introduction to Forensic Science and Criminalistics, Second Edition

**Howard A. Harris, Henry C. Lee**

This Second Edition of Introduction to Forensic Science and Criminalistics presents the practice of forensic science from a broad viewpoint. The Second Edition is fully updated to cover the latest scientific methods of evidence collection, evidence analytic techniques, and the application of the analysis results to an investigation and use in court. This includes coverage of physical evidence, evidence collection, crime scene processing, pattern evidence, fingerprint evidence, questioned documents, DNA and biological evidence, drug evidence, toolmarks and firearms, arson and explosives, chemical testing, and a new chapter of computer and digital forensic evidence.

CRC Press

February 2019:446

Hb: 978-1-498-75796-6: £105

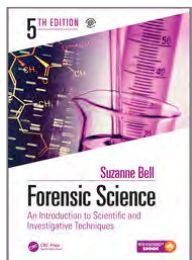
eBook: 978-1-315-11917-5

* For full contents and more information, visit: www.routledge.com/9781498757966

5TH EDITION

Forensic Science

An Introduction to Scientific and Investigative Techniques, Fifth Edition

**Suzanne Bell**

Covering a range of fundamental topics essential to modern forensic investigation, the fifth edition of the landmark text Forensic Science: An Introduction to Scientific and Investigative Techniques presents contributions and case studies from the personal files of experts in the field. Designed for a single-term course at the undergraduate level, the book goes beyond theory to application, incorporating the wisdom of forensic practitioners who discuss the real cases they have investigated. A brand-new feature, Myths in Forensic Science, highlights the differences between true forensics and popular media fictions.

CRC Press

March 2019:366

Hb: 978-1-138-04812-6: £105

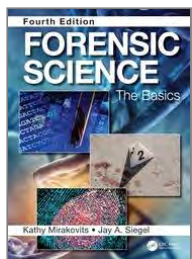
eBook: 978-1-315-17033-6

* For full contents and more information, visit: www.routledge.com/9781138048126

4TH EDITION

Forensic Science

The Basics, Fourth Edition

**Kathy Mirakovits, Jay A Siegel**

Forensic Science, 4e follows in the tradition of best-selling prior editions: a comprehensive introductory text presenting core, fundamental concepts in forensic science. Coverage is completely updated with new sections on forensic palynology and taphonomy, new case studies throughout, and an tirely new chapter on forensic psychology. The Fourth Edition will continue to serve as comprehensive text introducing students to core, fundamental concepts in the various disciplines of forensic science

CRC Press

July 2021:738

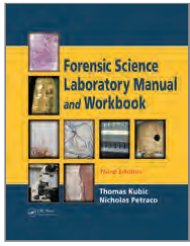
Hb: 978-0-367-25149-9: £84.99

eBook: 978-0-429-31875-7

* For full contents and more information, visit: www.routledge.com/9780367251499

3RD EDITION

Forensic Science Laboratory Manual and Workbook



Thomas Kubic, Nicholas Petraco

A laboratory companion to *Forensic Science: An Introduction to Scientific and Investigative Techniques* and other forensic texts, this manual provides hands-on experiments that can be completed with inexpensive and accessible instrumentation, making this an ideal workbook for high school and college level non-science majors. This revised edition provides numerous new experiments in anthropology, archeology, chemistry, and trace evidence. The experiments cover typical tests involving body fluids, soil, glass, fiber, ink, and hair, as well as for fingerprints, bite marks, footwear, and firearms. Uses for digital and traditional photography and basic microscopy are also featured.

CRC Press

April 2009:384

Hb: 978-1-138-42688-7: **£180**

Pb: 978-1-420-08719-2: **£43.99**

eBook: 978-0-429-25014-9

* For full contents and more information, visit: www.routledge.com/9781420087192

2ND EDITION

The Basics of Investigating Forensic Science

A Laboratory Manual



Kathy Mirakovits, Gina Londino-Smolar

The Basics of Investigating Forensic Science: A Laboratory Manual, Second Edition presents foundational concepts in forensic science through hands-on laboratory techniques and engaging exercises. The text offers numerous lab projects on a range of subjects including fingerprinting, shoeprint analysis, firearms, pathology, anthropology, forensic biology and DNA, drugs, trace evidence analysis, and more.

CRC Press

July 2021:218

Hb: 978-0-367-25153-6: **£110**

Pb: 978-0-367-25152-9: **£36.99**

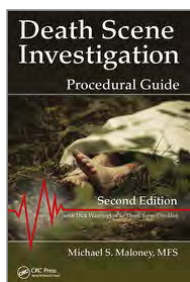
eBook: 978-1-003-18485-0

* For full contents and more information, visit: www.routledge.com/9780367251529

2ND EDITION

Death Scene Investigation

Procedural Guide, Second Edition



Michael S. Maloney

Death Scene Investigation: Procedural Guide, 2e provides investigators best-practice techniques and procedures for almost any death scene imaginable. Fully updated to include new coverage on shallow graves, human remains at crime scenes, poisonings, expanded coverage of projectile weapons, videography, touch DNA, death notifications, and a new chapter on sexual deaths. Serving as an on-scene reference with instructions on procedure including the initial notification of a death, processing the scene and body, the investigator's role at autopsy, and analyzing the scene to place evidence in context, Death Scene Investigation is a must-have for any crime scene and death investigator's tool kit.

CRC Press

November 2017:570

Hb: 978-1-138-38178-0: £130

Pb: 978-1-498-75924-3: £66.99

eBook: 978-1-315-10727-1

* For full contents and more information, visit: www.routledge.com/9781498759243

Forensic Medicolegal Injury and Death Investigation



M.D. Dudley

Introducing the basic concepts of clinical forensic medicine and death investigation, this book covers the main areas of forensic investigation. It provides an introduction to forensic science and coverage of injury patterns, natural disease, accidental trauma, child injury and fatalities, and domestic violence. Anyone who has direct contact with death, crime, and the medicolegal system, including nurses, physicians, attorneys, death investigators, forensic pathologists, and police detectives, will find this an invaluable reference.

CRC Press

June 2021:282

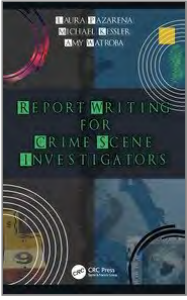
Hb: 978-1-498-73488-2: £76.99

Pb: 978-1-032-09768-8: £54.99

eBook: 978-1-315-36970-9

* For full contents and more information, visit: www.routledge.com/9781032097688

Report Writing for Crime Scene Investigators



Laura Pazarena, Michael Kessler, Amy Watroba

Report Writing for Crime Scene Investigators provides students with the tools to write effective crime scene reports. It fills the need for a resource geared to the forensic professional on effective, informative writing for crime scene specific considerations—a helpful resource for professional crime scene investigators, attorneys, and as a reference for professional training programs.

CRC Press

June 2022:174

Hb: 978-0-367-35995-9: £105

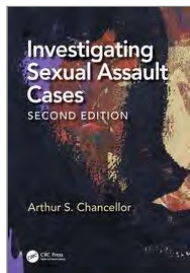
Pb: 978-0-367-35997-3: £49.99

eBook: 978-0-429-34316-2

* For full contents and more information, visit: www.routledge.com/9780367359973

2ND EDITION

Investigating Sexual Assault Cases



Arthur S. Chancellor

Investigating Sexual Assault Cases, Second Edition addresses the latest in sexual assault cases. New chapters cover child victims and child molestation, sexual homicides as potentially staged events, grooming, interviewing techniques, and same-sex, elder, and special populations as victims of sexual assault. As with the first edition, the book includes the latest research and techniques in coverage of victimology, offender typology, investigative techniques, interviewing, and legal implications.

CRC Press

December 2021:532

Hb: 978-0-367-61146-0: £135

Pb: 978-1-032-14051-3: £81.99

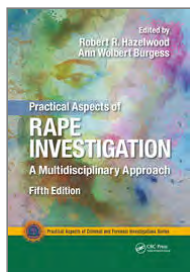
eBook: 978-1-003-10438-4

* For full contents and more information, visit: www.routledge.com/9781032140513

5TH EDITION

Practical Aspects of Rape Investigation

A Multidisciplinary Approach, Third Edition



Edited by **Robert R. Hazelwood, Ann Wolbert Burgess**

This latest edition addresses rape and sexual assaults from all clinical, pathological, medical, and legal aspects. The book focuses on the victim and covers contemporary issues in sexual violence, investigative aspects of rape and sexual assault, offender fantasy, the personality of the offender, collection of evidence, medical examinations, and treatment, as well as trial preparation issues. Special topics include pedophiles, female and juvenile offenders, drug-facilitated rape, sexual sadism, elder abuse, and sexual assault within the military.

CRC Press

March 2021:490

Hb: 978-1-498-74196-5: £115

Pb: 978-0-367-77840-8: £61.99

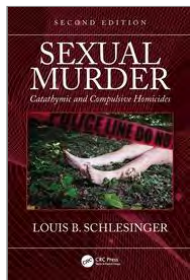
eBook: 978-1-315-31636-9

* For full contents and more information, visit: www.routledge.com/9780367778408

2ND EDITION

Sexual Murder

Catathymic and Compulsive Homicides



Louis B. Schlesinger

Sexual Murder: Catathymic and Compulsive Homicides, Second Edition encapsulates the authors' 45 years of experience studying, sexually-motivated homicide. Both catathymic and compulsive homicides are covered in detail with all current research on the subject included and incorporated into this fully updated Second Edition.

CRC Press

September 2022:370

Hb: 978-0-367-86023-3: £99.99

Pb: 978-0-367-71157-3: £34.99

eBook: 978-1-003-14372-7

* For full contents and more information, visit: www.routledge.com/9780367711573

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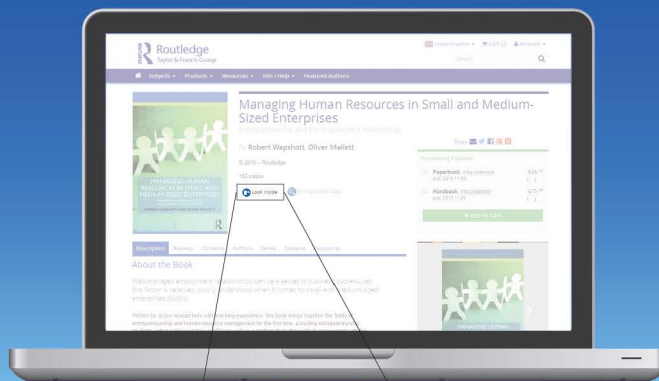
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