volume within the series addresses specific areas of forensic medicine. These areas include subjects of debate and/or uncertainty, areas where significant advances have been made, and areas of current relevance to the forensic profession.

Hardcover 338 pages 2011 ISBN 978-0-470-74487-1  €73.90/£60.00/CAD $119.95/USD $99.95

Essential Forensic Biology

SECOND EDITION

Alan Gunn, Liverpool John Moores Univ., UK

The second edition offers an accessible overview to the essentials of the subject providing a balanced coverage of the range of organisms used as evidence in forensic investigations: invertebrates, vertebrates, plants, and microbes. The book provides an overview of the decay process and discusses the role of forensic indicators—human fluids and tissues, including blood cells, bloodstain pattern analysis, hair, teeth, bones, and wounds. It also examines the study of forensic biology in cases of suspicious death.

Hardcover 438 pages 2009 ISBN 978-0-470-75804-5  €119.80/£95.00/CAD $239.95/USD $199.95

Paperback 440 pages 2009 ISBN 978-0-470-75803-8  €36.90/£29.95/CAD $71.95/USD $59.95

Fifty Years of Forensic Science

Niamh Nic Daeid, Univ. of Strathclyde, Scotland

This unique text examines the changes and challenges within forensic science over the last 50 years through a continuous diary of development witnessed by the editorial and relevant correspondence delivered through the UK Forensic Science Societies’ journal. The editorials are divided into sections relating to the developments of forensic practice, the advancement of science, education, legal aspects, forensic science and medicine, the international dimension of forensic science, and the interpretation and evaluation of evidence.

Hardcover 320 pages 2010 ISBN 978-0-470-68400-9  €87.90/£65.00/CAD $195.95/USD $159.95

Forensic Entomology

An Introduction

Dorothy Gennard, Univ. of Lincoln, UK

This book is a concise introduction to entomology in a forensic context and also a practical guide to collecting entomological samples at the crime scene. Assuming little prior knowledge of biology or entomology, the book provides essential background information about the procedures carried out by the professional forensic entomologist in order to determine key information about post-mortem interval presented by insect evidence.

Hardcover 244 pages 2007 ISBN 978-0-470-01478-3  £119.00/£95.00/CAD $215.99/USD $179.95

Paperback 244 pages 2007 ISBN 978-0-470-01479-0  £33.90/£27.50/CAD $71.99/USD $59.95

Wiley Encyclopedia of Forensic Science

Allan Jamieson, Editor

This A-to-Z encyclopedia is a definitive resource that covers the main areas of knowledge and skills used by those involved in every aspect of the forensic process, including, but not limited to, forensic scientists, doctors, lawyers, para-legals, police, crime scene investigators, and behavioral scientists. In five volumes, it addresses all topics which, either as part of an established or emerging forensic discipline, are of interest to most anyone involved in the field.

Hardcover w/Website 3116 pages 2009 ISBN 978-0-470-01826-2  €1220.00/£995.00/CAD $2368.00/USD $1990.00

An Introduction to Forensic Genetics

SECOND EDITION

William Goodwin, Univ. of Central Lancashire; Adrian Linacre, Flinders Univ.; Sibte Hadi, Univ. of Central Lancashire

This is a completely revised edition of a comprehensive and popular introduction to the fast moving area of Forensic Genetics. The book begins with key concepts needed to fully appreciate the subject and moves on to examine the latest developments in the field. With information on the full process of DNA evidence from collection at the scene of a crime to presentation in a legal context, this book provides a complete overview of the field.

Essential Forensic Science Series

Hardcover 268 pages 2011 ISBN 978-0-470-71019-7  £33.90/£27.50/CAD $71.99/USD $59.95


Current Practise in Forensic Medicine

John Gail, Southern Medical Services; Editor

Written by leading international experts in the field, this guide provides an invaluable and authoritative critique of topical areas of forensic medicine that are of key interest to practitioners throughout the world. A forerunner to a regular, multi-volume series addressing recent advances in the practice of forensic medicine, each
Handbook of Firearms and Ballistics
Examining and Interpreting Forensic Evidence
SECOND EDITION
Brian J. Heard
Does the gunshot residue reveal how far from the target a weapon was fired? Is there any trace evidence to prove the accused handled a specific firearm? What is the likely behavior of a ricocheting bullet? Do the marks on a bullet prove categorically that it was fired from a particular weapon?

These are all issues (amongst others) that the fully revised and updated second edition covers in a clear and accessible manner. The book will be essential reading for all forensic scientists specializing in this subject, including firearms examiners, defense and prosecution practitioners, the judiciary, and police forces. The second edition takes into account the most important new analytical techniques and methodologies that have now been implemented in the field.

DEVELOPMENTS IN FORENSIC SCIENCE SERIES
Hardcover 416 pages 2009 ISBN 978-0-470-69460-2 £65.99/€75.00/CAD $155.95/USD $129.95

Stable Isotope Forensics
An Introduction to the Forensic Application of Stable Isotope Analysis
Wolfram Meier-Augenstein, Queen’s Univ. Belfast, Ireland
This book provides the first comprehensive overview and guide to forensic isotope analysis, an exciting new application of stable isotope analytical techniques. Topics are introduced using examples and real-life case studies such as food quality control where isotope analysis has already had a major impact, in terms of consumer protection.

A section comprising actual criminal case work is used to build a bridge between the introduction and the technical section to encourage students to engage with this novel departure for analytical sciences while at the same time providing hands-on examples for the experienced researcher and forensic practitioner to match problems and success stories encountered with the topics discussed in the technical section.

DEVELOPMENTS IN FORENSIC SCIENCE SERIES
Hardcover 296 pages 2010 ISBN 978-0-470-51705-5 £67.90/€55.00/CAD $155.95/USD $129.95

CALL FOR AUTHORS

The Forensic Science Society and Wiley-Blackwell are collaborating to develop a new book series covering the entire spectrum of subjects within forensic science, from forensic anthropology through to crime scene management. We are looking for potential authors to contribute to the series and would be delighted to hear from you if you have thought about writing and would like to discuss your ideas further.

If you would like more information on how you could be a part of this prestigious new series please contact either our Series Editor Dr Niamh Nic Daeid (n.nicdaeid@strath.ac.uk) or Wiley-Blackwell’s Executive Commissioning Editor, Rachael Ballard (rballard@wiley.com).
Crime Scene Management

Scene Specific Methods

Raul Sutton, Univ. of Wolverhampton, UK; Editor

At once comprehensive and accessible, this book clearly covers the techniques for handling crime scenes from the role of the first officer attending through to the specialist personnel who may be called to deal with specific evidence types.

Hardcover 292 pages 2009 ISBN 978-0-470-01678-7 €105.00/£85.00/CAD $191.95/USD $159.95
Paperback 292 pages 2009 ISBN 978-0-470-01679-4 €33.90/£27.50/CAD $71.95/USD $59.95

Forensic Science in Court

The Role of the Expert Witness

Wilson Wall, Auckland District Health Board

Offering an accessible introduction to the legal process for expert witnesses, Forensic Science in Court shows readers how to present their evidence in court, including how to handle evidence, write reports without ambiguity, what to do when appearing in court, and what to expect when working with lawyers in a courtroom situation.

Hardcover 176 pages 2010 ISBN 978-0-470-98576-2 €87.90/£70.00/CAD $168.00/USD $140.00
Paperback 176 pages 2010 ISBN 978-0-470-98577-9 €30.90/£24.95/CAD $60.00/USD $50.00

GIS and Crime Mapping

Spencer Chainey, Univ. College London, UK; Jerry Ratcliffe, Temple Univ., USA

This book provides essential information and reference material to support readers in developing and implementing crime mapping. GIS and Crime Mapping combines the topics of theoretical principles, GIS, analytical techniques, data processing solutions, information sharing, problem-solving approaches, map design, and organizational structures for using crime mapping for policing and crime reduction.

Hardcover 442 pages 2005 ISBN 978-0-470-86098-4 €125.00/£100.00/CAD $251.99/USD $210.00

Crime Mapping Case Studies

Practice and Research

Spencer Chainey, Univ. College London, UK; Editor

Covering applications of crime mapping and its effect in many areas of policing and crime reduction, this book brings together case studies that show how crime mapping can be used for analysis, intelligence development, monitoring performance, and crime detection.

Hardcover 180 pages 2008 ISBN 978-0-470-51608-9 €61.90/E50.00/CAD $107.99/USD $89.95
Investigating Digital Crime
Robin P. Bryant, Canterbury Christ Church Univ., UK; Editor
An accessible introduction to the relationship between the parallel growth of new digital technologies and their criminal exploitation, this book examines the reaction of the criminal justice system, both in terms of the general legislative context but also from the perspective of law enforcement, and provides a clear account of the different forms of digital crime.

Digital Forensics
Digital Evidence in Criminal Investigations
Angus McKenzie Marshall, Univ. of Teesside
“This book presents digital evidence as an adjunct to other types of evidence and discusses how it can be deployed effectively in support of investigations.”—Reviews
Hardcover 180 pages 2009 ISBN 978-0-470-51774-1 €99.90/£80.00/CAD $179.95/USD $149.95
Paperback 184 pages 2009 ISBN 978-0-470-51775-8 £33.90/$27.50/CAD $65.95/USD $54.95

Fundamentals of Analytical Toxicology
Robert J. Flanagan, King’s College Hospital NHS Foundation Trust, UK; Andrew A. Taylor, Royal Surrey County Hospital, UK; Ian D. Watson, Aintree Hospitals, UK; Robin Whelpton, Queen Mary, Univ. of London, UK
This book aims to give principles and practical information on the analysis of drugs and poisons in biological specimens, particularly clinical and forensic specimens. After providing some background information the book covers aspects of sample collection, transport, storage and disposal, and sample preparation.
Hardcover 544 pages 2008 ISBN 978-0-470-31934-5 €225.00/£180.00/CAD $427.50/USD $350.00
Paperback 530 pages 2008 ISBN 978-0-470-31935-2 €33.90/£27.50/CAD $65.95/USD $54.95

Molecular Forensics
Ralph Rapley, Univ. of Hertfordshire, UK; David Whitehouse, London School of Hygiene and Tropical Medicine, UK; Editors
Offering comprehensive coverage of the increasingly important role molecular analysis plays within forensic science, this invaluable reference is useful for both students taking courses within the forensic and biomedical sciences and also practitioners in the field looking for a broad overview of the subject.
Hardcover 258 pages 2007 ISBN 978-0-470-02496-6 €105.00/£85.00/CAD $155.99/USD $129.95
Paperback 258 pages 2007 ISBN 978-0-471-23444-9 €33.90/£27.50/CAD $65.95/USD $54.95

Geoforensics
Alastair Ruffell, Jennifer McKinley, both of Queen’s Univ., Belfast, UK
“The work is an excellent introductory text, written in a very accessible style, for students and practitioners alike... To have all this in one book is a great addition to the forensic geoscience literature.”—GIS Professional
Hardcover 340 pages 2008 ISBN 978-0-470-05734-6 €105.00/£85.00/CAD $187.95/USD $159.95

Chemicals Used for Illegal Purposes
Robert Turkington
Up-to-date and authoritative, this book helps hazmat professionals and others determine if chemicals at a suspicious site could be used to make illegal substances such as drugs, explosives, pyrotechnics, nerve agents, and other toxins.
Hardcover 456 pages 2009 ISBN 978-0-470-18780-7 €82.90/£66.95/CAD $119.95/USD $99.95

Guide to Mutation Detection
Graham R. Taylor, St. James Univ. Hospital, UK; Ian N. Day, Southampton Univ. Hospital, UK; Editors
Human Genome Organization (HUGO)
This user-friendly, go-to guide covers key technologies and applications for state-of-the-art mutation analysis and the design of relevant experiments. Detailed protocols derive from the well-regarded Human Genome Organization (HUGO) training course.
Paperback 330 pages 2005 ISBN 978-0-471-23444-9 €112.00/£90.00/CAD $203.99/USD $169.95
This book sets forth procedures for data analysis that rely on the decision-theoretic approach to inference. With an emphasis on foundational philosophical tenets as well as the implications of the decision-theoretic approach in practice, this book discusses a range of statistical decision-theoretic methods that are useful in the analysis of forensic scientific data.

**STATISTICS IN PRACTICE SERIES**

Hardcover 388 pages 2010 ISBN 978-0-470-98835-9 €67.90/£55.00/CAD $9827.99/USD $8190.00

---

**Practical Forensic Microscopy**

*A Laboratory Manual*

Barbara Wheeler, Lori J. Wilson, *both of Eastern Kentucky Univ., USA*

This concise book provides the student with a practical overview and understanding of the various microscopes and microscopic techniques employed within the field of forensic science. Each laboratory experiment has been carefully designed to cover the variety of evidence disciplines within the forensic science field with carefully set out objectives, explanations of each topic, and worksheets to help students compile and analyse their results.

Hardcover 384 pages 2008 ISBN 978-0-470-02201-6 €46.90/£37.50/CAD $95.95/USD $79.95

---

**Weight-of-Evidence for Forensic DNA Profiles**

David J. Balding, *Imperial College School of Medicine, UK*

An excellent introductory text to the use of statistical analysis for assessing DNA evidence, this book offers practical guidance to forensic scientists with little dependence on mathematical ability as the book includes background information on statistics, including likelihood ratios, population genetics, and statistics in courtroom scenarios.

**STATISTICS IN PRACTICE SERIES**


---

**Statistics and the Evaluation of Evidence for Forensic Scientists**

*SECOND EDITION*

C. G. G. Aitken, *Univ. of Edinburgh, UK; Franco Taroni, Univ. of Lausanne, Switzerland*

The use of statistical and probabilistic ideas in forensic science is of increasing importance to the administration of justice. Long considered the leading text in the statistical evaluation of forensic evidence, this new edition provides a comprehensive introduction to the topic. The book features new material on glass interpretation, fibre interpretation, Bayesian nets, and the analysis of multi variate data—useful in problems involving elemental or chemical compositions.

**STATISTICS IN PRACTICE SERIES**

Hardcover 540 pages 2004 ISBN 978-0-470-84267-3 €90.90/£72.95/CAD $155.99/USD $138.00

---

**Essential Mathematics and Statistics for Forensic Science**

Craig Adam, *Keele Univ., UK*

From a basis of high school mathematics, the book develops essential quantitative analysis techniques within the context of a broad range of forensic applications. This clearly structured text focuses on developing core mathematical skills and an understanding of the calculations associated with the analysis of experimental work, with an emphasis on the use of graphs and the evaluation of uncertainties. Through a broad study of probability and statistics, the reader is led ultimately to the use of Bayesian approaches to the evaluation of evidence within the court.

Hardcover 390 pages 2010 ISBN 978-0-470-74252-5 €93.90/£75.00/CAD $155.95/USD $129.95

This groundbreaking text is the first to provide a detailed overview of the field, from the earliest work through to recent studies, including descriptions of previously unpublished internal reports. It provides a framework for students to explore this exciting terrain, combining Narrative Theory and an Action Systems framework.

Hardcover 484 pages 2009  ISBN 978-0-470-02396-9 €105.00/£85.00/CAD $182.95/USD $156.95

Paperback 484 pages 2009  ISBN 978-0-470-02397-6 €33.90/£26.99/CAD $70.95/USD $60.95

Forensic Psychology
Graham M. Davies, Editor

Assembled by an editorial dream team, this comprehensive and up-to-date undergraduate text covers the entire spectrum of forensic psychology. Within a four-part format, it examines the anatomy of a crime, investigating crime, the trial process, and sentencing and rehabilitation.

Paperback 372 pages 2008  ISBN 978-0-470-05833-6 €35.90/£28.99/CAD $70.95/USD $60.95

Bayesian Networks and Probabilistic Inference in Forensic Science
Franco Taroni, Univ. of Lausanne, Switzerland; Colin Atken, Edinburgh Univ., UK; Paolo Garibello, IUAV Univ., Venice, Italy; Alex Biedermann, Lausanne Univ., Switzerland

“...provides one of the best introductions to the theory and principles of Bayesian belief networks that I have seen...” —International Statistical Institute

STATISTICS IN PRACTICE SERIES

Forensics For Dummies®
Douglas P. Lyle

Fascinated by forensics? This plain-English guide introduces you to all the key players behind the investigations, revealing how they work crime scenes to identify the victim, criminal, and the circumstances surrounding the crime. You’ll follow the medical examiner and the forensic team in action, find out how they collect and evaluate evidence, and get a glimpse into the criminal mind.


Cutting-edge Journals in Forensic Science

JOURNAL OF FORENSIC SCIENCES
The official journal of the American Academy of Forensic Sciences
Edited by: Michael Peat
This peer-reviewed journal provides the latest information on the many disciplines represented in forensic sciences, including:

- pathology and biology
- toxicology
- psychiatry and behavioral sciences
- odontology
- physical anthropology
- jurisprudence
- criminalistics
- questioned documents
- engineering sciences
- digital and multimedia sciences

http://wileyonlinelibrary.com/journal/jfo

JOURNAL OF FORENSIC NURSING
The official journal of the International Association of Forensic Nurses
Edited by: Cindy Peternelj-Taylor
The Journal of Forensic Nursing is a groundbreaking publication that covers all facets of this multidisciplinary specialty: health care, law enforcement, legal issues, and forensic science.
http://wileyonlinelibrary.com/journal/jfn

DRUG TESTING AND ANALYSIS
Editor-in-Chief: Mario Thevis
Forensic science research is a key topic covered within this 2009 launched journal that explores analytical techniques used to determine controlled and potentially controversial compounds.
www.drugtestinganalysis.com

SURFACE AND INTERFACE ANALYSIS
Editor-in-Chief: John F. Watts
The May 2010 issue of this journal has a special focus on “Surface Science Applications in Forensic Analysis”, with an accompanying podcast at http://specandsepnow.libsyn.com.
http://wileyonlinelibrary.com/journal/sia

www.wiley.com/go/forensic
Order Form

All customers from Europe, Middle East and Africa (excluding Germany, Austria, Switzerland)

PAYMENT METHODS
☐ Cheque enclosed, payable to John Wiley & Sons Ltd
☐ Credit/charge card: ☐ Mastercard ☐ Maestro ☐ Visa ☐ American Express

Card number
Start date   Expiry date
Maestro issue number

Card security code:
□ 16 or 19 digit code printed on the signature panel on the reverse of the card. (American Express 4 digit code on the front of the card, above and to the right of the imprinted card number)

Cardholder’s signature
Cardholder’s name
Cardholder’s registered address

Postcode   Country

☐ Invoice for prepayment
Purchase order number enclosed

EU customers please include your VAT number

Yes, I would like to order
(Please insert ISBN and title)

☐ copy(ies)
☐ copy(ies)
☐ copy(ies)
☐ copy(ies)
☐ copy(ies)
☐ copy(ies)

Each volume will be invoiced and despatched upon publication.

☐ Yes! Please send me a free sample copy of the following journals

<table>
<thead>
<tr>
<th>Journal Title</th>
</tr>
</thead>
</table>

Send my order to
Title & Name

Job Title/Department

Company/University

Address

Town/City

Post/Zip Code

Daytime Tel./Fax

☐ Yes! Please place me on the Wiley Email list. My Email address is

---

MONEY BACK GUARANTEE

If you are not completely satisfied we will refund your payment without question, if books are returned in a resalable condition within 30 days of receipt.

SUB TOTAL

Postage

EU customers please include your VAT number

TOTAL

---

YOUR PERSONAL DATA

We, John Wiley & Sons Ltd, will use the information you have provided to fulfil your request. In addition, we would like to:

1. Use your information to keep you informed by post of titles and offers of interest to you and available from us or other Wiley Group companies worldwide, and may supply your details to members of the Wiley Group for this purpose.

☐ Please tick the box if you do not wish to receive this information

2. Share your information with other carefully selected companies so that they may contact you by post with details of titles and offers that may be of interest to you.

☐ Please tick the box if you do not wish to receive this information

If, at any time, you wish to stop receiving information, please contact The Database Marketing Dept (databasegroup@wiley.co.uk) at John Wiley & Sons Ltd, The Atrium, Southern Gate, Chichester, West Sussex, PO19 8SQ, UK.

---

Customers from Germany, Austria and Switzerland

PHONE +49 (0)6201 606-400
FAX +49 (0)6201 606-184
POST your completed order form to:
Wiley-VCH, Customer Service Department, P.O. Box 10 11 61, 69451 Weinheim, Germany
EMAIL: service@wiley-vch.de
INTERNET: www.wiley-vch.de

TERMS OF PAYMENT:
☐ Please send me an invoice
☐ Cheque is enclosed
Please charge my credit card:
☐ Mastercard ☐ Visa ☐ American Express

Card Number
Expiry Date

Card security code:
□ 16 or 19 digit code printed on the signature panel on the reverse of the card. (American Express 4 digit code on the front of the card, above and to the right of the imprinted card number).

Date, Signature

---

Customers from the Rest of the World

PHONE +1 877 762-2974 (toll free)
FAX +1 800 597-3299
MAIL your completed order form to:
John Wiley & Sons, Inc., 10475 Crosspoint Blvd, Indianapolis, IN 46256 USA
EMAIL: custserv@wiley.com
INTERNET: www.wiley.com

METHOD OF PAYMENT:
☐ Payment enclosed. Total amount enclosed:

(Make checks or money orders payable to John Wiley & Sons, Inc.)

Please charge my credit card:
☐ Mastercard ☐ Visa ☐ American Express ☐ Discover

Acct.#   Expiry Date

Card security code:
□ 16 or 19 digit code printed on the signature panel on the reverse of the card. (American Express 4 digit code on the front of the card, above and to the right of the imprinted card number).

Signature (Credit card orders invalid unless signed)

---

Please note that all prices are correct at time of going to press but are subject to change without notice.