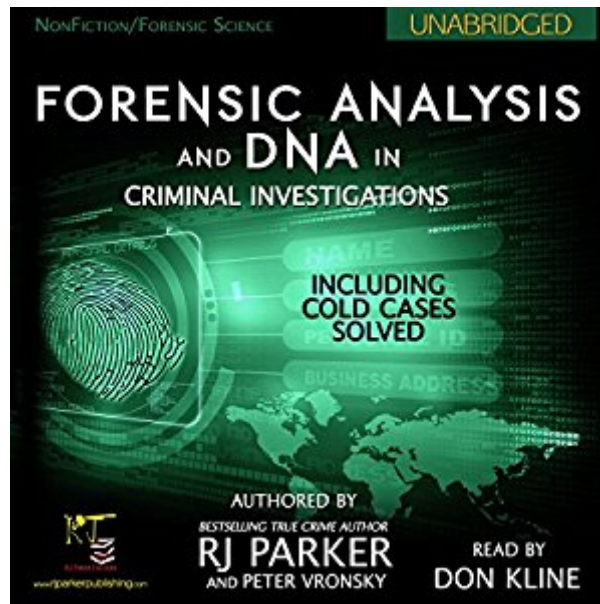# Forensic Analysis And DNA In Criminal Investigations: Including Cold Cases Solved

Synopsis

From ballistics and blood splatter patterns to DNA analysis and voice printing, RJ Parker explores the highly complex world of investigative forensic sciences. Intended as an introductory guide and reference to forensic techniques for frontline police officers, criminal attorneys, journalists, crime authors, and just interested listeners, this encyclopedic audiobook is a must-listen for any true-crime aficionado. Parker examines various forensic techniques and principles of investigative sciences and some of the historical figures in the evolution of forensics over the last two centuries and provides real case examples where forensic sciences were key not only in identifying the guilty but also in clearing the innocent and freeing the wrongly convicted. Introduction by Dr. Peter Vronsky

Book Information

Audible Audio Edition

Listening Length: 4 hoursÂ andÂ 37 minutes

Program Type: Audiobook

Version: Unabridged

Publisher: RJ Parker Publishing Inc.

Audible.com Release Date: November 6, 2015

Language: English

ASIN: B017MV2Q60

Best Sellers Rank: #292 inÂ Books > Law > Criminal Law > Evidence   #316 inÂ Books > Audible Audiobooks > Nonfiction > Law   #815 inÂ Books > Law > Criminal Law > Forensic Science

Customer Reviews

I am blown away by this book. Most of the world has heard of DNA but few people understand it. To those who watch CSI-type programs, it seems more like magic than science.This book explains DNA and its history in understandable terms. It shows how DNA is collected and tested as an investigative tool. It clears up some common misconceptions people have about DNA.Forensic science is also traced to its roots and explored at various stages of its advancement and development. There are a few surprises along the way which influenced the acceptance and utilization of forensic science in criminal investigation.Examples are given of people exonerated and cold cases solved with DNA and forensic science. All in all, this book is both interesting and informative.

If you watch shows like Criminal Minds, CSI, and NCIS, you probably have some understanding of

how a forensics team gathers evidence and uses things like fingerprints and hair samples for DNA to solve a crime. This book is so much MORE than what we see on our little one hour crime solving shows!! Authors RJ Parker and Peter Vronsky help us understand more by teaching is the history of Forensic Analysis and DNA from its beginnings up to current times! They also tell us how some of these methods were used to solve cold cases! Even though the "read time" on the Kindle said 3hours 51 minutes, and I normally read fairly quickly, this was by no means a short read! It was very well written and packed full of information! I also liked the end notes at the back of the book.

I consider myself somewhat of a forensic science nerd. I've watched all the shows and have read more books than I can count on cold cases and forensic science. I truly enjoyed this book. What you don't read about in many of the cold case novels is how the field came to be such an important aspect of law enforcement. You will learn about the history of forensic analysis, as well as other related fields, and delve into some of the most prominent cases where forensic analysis played a role in serving justice. A must-read for any true crime nerd!

This is a great book. I learned a lot about Forensic and how it works in solving crimes. Included are some cold cases and how they were finally solved with the Forensic that came out years after the cases went cold. If you are interested in what Forensic is and how it works this is the book you need to read! This book explains how Forensic works in a way that you can understand.

Truly enjoyed this book. RJ Parker has written an informative and well researched book on the subject of Forensics and DNA. I for one have always been fascinated with DNA and the aspect of Forensic science and how the cases were solved. You will find various techniques used to identify the wrongly convicted and identifying the guilty. As an added bonus, you will read about cases you may have heard about or some cases will be new. You will see the step by step analysis of the case and how they were solved. A must read

Fantastic book about the history of forensic science, and how it evolved and became of use in solving crimes. From the earliest uses of forensics to modern day techniques, this is a read that will be useful to a variety of readers. Those studying criminology or a career in law enforcement will appreciate the background and practical uses of forensics discussed. True crime fans will also find many things of interest and will help in understanding what's involved behind the scenes and what you don't see on TV. Highly recommend it!

Fans of the CSI TV series and other popular cop shows probably think that forensic analysis of crime scenes is something new, a 20th century innovation in police work. In fact, examining trace evidence dates back to the ancient Greeks and Chinese. It was only with the discovery of DNA that police forensic work became as pervasive, and sometimes accurate tool for solving crimes, or proving innocence.Forensic Analysis and DNA in Criminal Investigations by R. J. Parker and Pete Vronsky is an examination of forensics, with extensive chapters on the ancient history of criminal investigation. Most of the book, though, focuses on the use of DNA to catch the guilty and free the innocent. The authors trace forensics from its ancient roots, looking at methods that were groundbreaking, and some that were tantamount to torture, moving to the current era and the use of DNA in crime scene forensics. In addition to pointing out its value, they also discuss failures.Several sections are devoted to cold cases, some solved through analysis of DNA trace evidence. This is a fascinating book for anyone interested in studying criminal cases, or for understanding how criminal investigations are conducted. Technical terms are explained in laymenâ ™s terms. I assure you that youâ ™ll come away from reading this book with a better understanding of how crimes are investigatedâ ”and, itâ ™s not like on TV.

This is a very well researched and well written book regarding the science of Forensics. The history of Forensics, cold cases that have been solved and famous cases that were solved with the use of Forensics as well as a glossary of terms are all featured in this book. It is very informative and is written so it is easy to understand. This is a great reference book and I highly recommend it.

<u>Download to continue reading...</u>

Forensic Analysis and DNA in Criminal Investigations: Including Cold Cases Solved Cold Calling: for beginners - Cold Calling Techniques that work - Cold Calling Tips (Cold Calling Techniques that work for beginners - Cold calling sales Book 1) Murder Rap: The Untold Story of the Biggie Smalls & Tupac Shakur Murder Investigations by the Detective Who Solved Both Cases Forensic Investigations, Grades 6 - 8: Using Science to Solve Crimes The Making of the Fittest: DNA and the Ultimate Forensic Record of Evolution DNA Technology in Forensic Science Genetic Testimony: A Guide to Forensic DNA Profiling (Booklet) Fundamentals of Forensic DNA Typing Forensic Detective: How I Cracked the World's Toughest Cases Gene Cloning and DNA Analysis: An Introduction A Director's Guide to Stanislavsky's Active Analysis: Including the Formative Essay on Active Analysis by Maria Knebel Cold Cereal (Cold Cereal Saga) Builder's Guide to Cold Climates: A Comprehensive Guide to the Best Cold-Climate Building Techniques THE COLD CALLING

SECRET: Discover the NEW ground-breaking cold calling techniques that get results! Readable on Kindle, PC, Mac or iPad AUTHENTIC COLD CALLING: The Path to Fearless, Effective Cold Calling The United States v. Nixon: The Watergate Scandal and Limits to US Presidential Power (Landmark Supreme Court Cases) (Landmark Supreme Court Cases (Abdo)) A collection of Advanced Data Science and Machine Learning Interview Questions Solved in Python and Spark (II): Hands-on Big Data and Machine ... Programming Interview Questions) (Volume 7) Considering the Horse: Tales of Problems Solved and Lessons Learned Study Guide for Fundamentals of Engineering (FE) Electrical and Computer CBT Exam: Practice over 400 solved problems based on NCEES® FE CBT Specification Version 9.4 Considering the Horse: Tales of Problems Solved and Lessons Learned, Second Edition