

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Record Nr.           | UNINA9910458944503321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Autore                  | Butler John M.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Titolo                  | Advanced topics in forensic dna typing : interpretation / / John M. Butler                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Pubbl/distr/stampa      | Oxford, England ; ; San Diego, California : , : Academic Press, , 2015<br>© 2015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| ISBN                    | 0-12-405854-X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Descrizione fisica      | 1 online resource (609 pages)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Disciplina              | 614.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Soggetti                | DNA Fingerprinting - methods<br>DNA - physiology<br>Forensic Genetics - methods<br>Electronic books.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Note generali           | Description based upon print version of record.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Nota di bibliografia    | Includes bibliographical references and index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Nota di contenuto       | Chapter 1 - Data Interpretation Overview. - Chapter 2 - Data, Models, Thresholds. - Chapter 3 - STR Alleles and Amplification Artifacts. - Chapter 4 - STR Genotypes: Heterozygote Balance, Stochastic Thresholds, Allele, and Concordance Studies. - Chapter 5 - STR Profiles: Multiplex PCR, Tri-Alleles, Amelogenin, and Partial Profiles. - Chapter 6 - DNA Mixtures. - Chapter 7 - Low-Level DNA and Complex Mixtures. - Chapter 8 - Troubleshooting Data Collection. - Chapter 9 - Statistical Interpretation Overview. - Chapter 10 - STR Population Data Analysis. - Chapter 11 - DNA Profile Frequency Estimates and Match Probabilities. - Chapter 12 - DNA Mixture Statistics. - Chapter 13 - Coping with Potential Missing Alleles. - Chapter 14 - Relationship Testing: Kinship Statistics. - Chapter 15 - Lineage Marker Statistics. - Chapter 16 - Laboratory Reports: Communicating Results and Conclusions. - Appendix 1 - STR Allele Frequencies from U.S. Population Data. - Appendix 2 - NRC I & NRC II Recommendations. - Appendix 3 - DAB Recommendations on Statistics. - Appendix 4 - Worked Mixture Example |
| Sommario/riassunto      | This book builds upon the previous two editions of John Butler's internationally acclaimed Forensic DNA Typing textbook with forensic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

DNA analysts as its primary audience. Intended as a third-edition companion to the Fundamentals of Forensic DNA Typing volume published in 2010 and Advanced Topics in Forensic DNA Typing: Methodology published in 2012, this book contains 16 chapters with 4 appendices providing up-to-date coverage of essential topics in this important field. Over 80 % of the content of this book is new compared to previous editions.

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2. Record Nr.           | UNINA9910964783303321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Autore                  | Kirk J. Andrew                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Titolo                  | The future of reason, science and faith : following modernity and post-modernity / / J. Andrew Kirk                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Pubbl/distr/stampa      | Aldershot, England ; ; Burlington, VT, : Ashgate, c2007                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ISBN                    | 1-315-23945-0<br>1-281-10433-7<br>9786611104337<br>0-7546-8448-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Descrizione fisica      | 1 online resource (265 p.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Collana                 | Transcending boundaries in philosophy and theology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Classificazione         | 08.32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Disciplina              | 261.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Soggetti                | Faith and reason<br>Christianity and culture                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Note generali           | First published 2007 by Ashgate Publishing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Nota di bibliografia    | Includes bibliographical references (p. [243]-252) and index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Nota di contenuto       | An enigma and an idea -- An enquiry into the origins of modern science -- The turn to rationalism : justification by reason alone? -- The turn to empiricism : knowledge through science alone? -- The turn to historicism -- The turn to language -- The world in transit : between arrival and departure (part one) -- The world in transit : between arrival and departure (part two) -- Regaining a lost opportunity : the preconditions -- Regaining a lost opportunity : the conditions -- Summing up : the story, the enigma, the solution. |
| Sommario/riassunto      | Focusing on the history of ideas, this book explores important questions concerning knowledge in relation to philosophy, science,                                                                                                                                                                                                                                                                                                                                                                                                                  |

ethics and Christian faith. Kirk contributes to the current debate about the intellectual basis and integrity of Western culture, exploring controversial issues concerning the notions of modernity and post-modernity.

---