1. Record Nr. UNINA9910461917703321

Titolo	Lee and Gaensslen's advances in fingerprint technology / / edited by Robert Ramotowski
Pubbl/distr/stampa	Boca Raton, Fla. : , : CRC Press, , 2013
ISBN	1-4665-7871-8 0-429-25022-3 1-4200-8837-8
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (521 p.)
Altri autori (Persone)	RamotowskiRobert
Disciplina	363.25/8
Soggetti	Fingerprints Fingerprints - Data processing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Rev. ed. of: Advances in fingerprint technology / edited by Henry C. Lee, R.E. Gaensslen. 2nd ed.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Contents; Preface; Acknowledgments; Editors; Contributors; Chapter 1 - Powder Methods; Chapter 2 - Amino Acid Reagents; Chapter 3 - Metal Deposition Methods; Chapter 4 - Lipid Reagents; Chapter 5 - Vapor/Fuming Methods; Chapter 6 - Blood Reagents; Chapter 7 - Miscellaneous Methods and Challenging Surfaces; Chapter 8 - Powders for Fingerprint Development; Chapter 9 - Enhancement Techniques for Fingerprints in Blood; Chapter 10 - Vacuum Metal Deposition; Chapter 11 - Cyanoacrylate Fuming Method; Chapter 12 - Ninhydrin and Ninhydrin Analogues:: Recent Developments Chapter 13 - Fingermark Detection Using NanoparticlesChapter 14 - Friction Ridge Detection from Challenging Crime Scenes; Chapter 15 - Statistics and Probabilities as a Means to Support Fingerprint Examination; Chapter 16 - Digital Imaging; Back Cover
Sommario/riassunto	Reflecting new discoveries in fingerprint science, Lee and Gaensslen's Advances in Fingerprint Technology, Third Edition has been completely updated with new material and nearly double the references contained in the previous edition. The book begins with a detailed review of

current, widely used development techniques, as well as some older, historical methods. Next, it describes more recent advances as well as novel, emerging technologies that have just begun to reach maturity. Highlights in this edition include:Comprehensive details about work performed by the UK Home Office on the use of p