

1. Record Nr.	UNINA9911119593403321
Titolo	Transport theory and statistical physics
Pubbl/distr/stampa	New York, NY : , : Marcel Dekker, , 1971-2013 Philadelphia, PA : , : Taylor & Francis
ISSN	1532-2424
Disciplina	531 531.1137
Soggetti	Transport theory Statistical physics Physics - statistics & numerical data Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr.	UNINA9911142956003321
Titolo	Ballistic imaging / / Committee to Assess the Feasibility, Accuracy, and Technical Capability of a National Ballistics Database ; Daniel L. Cork ... [et al.], editors
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2008
ISBN	9786611726751 9780309134316 0309134315 9781281726759 1281726753 9780309117258 0309117259
Edizione	[1st ed.]
Descrizione fisica	1 online resource (345 p.)
Altri autori (Persone)	CorkDaniel L
Disciplina	363.25/62
Soggetti	Forensic ballistics - Atlases - Data processing - Government policy - United States Bullets - Identification Images, Photographic Electronic records - United States - Management - Data processing
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.
Nota di contenuto	pt. 1. Context for ballistic imaging analysis -- pt. 2. Current ballistic imaging and databases -- pt. 3. Implications for a national reference ballistic image database -- pt. 4. Future directions.
Sommario/riassunto	Ballistic Imaging assesses the state of computer-based imaging technology in forensic firearms identification. The book evaluates the current law enforcement database of images of crime-related cartridge cases and bullets and recommends ways to improve the usefulness of the technology for suggesting leads in criminal investigations. It also advises against the construction of a national reference database that would include images from test-fires of every newly manufactured or imported firearm in the United States. The book also suggests further

research on an alternate method for generating an investigative lead to the location where a gun was first sold: "microstamping," the direct imprinting of unique identifiers on firearm parts or ammunition.
