1.	Record Nr.	UNINA9910583456003321
	Autore	Harrison Donna
	Titolo	Investigations in sex estimation : an analysis of methods used for assessment / / Donna Harrison
	Pubbl/distr/stampa	London, United Kingdom : , : Academic Press, an imprint of Elsevier, , [2019] ©2019
	ISBN	0-12-816217-1 0-12-815778-X
	Descrizione fisica	1 online resource (450 pages) : illustrations
	Disciplina	574.166
	Soggetti	Human remains (Archaeology) Diagnostic sex determination Sex (Biology) Forensic anthropology
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Background in adult sexual dimorphism -- Background in juvenile sexual dimorphism -- Skeletal collections -- Methods -- Pilot studies -- Main study: Luis Lopes Skeletal Collection -- Main study: Terry Collection -- Main study: Hamann-Todd Osteological Collection.
	Sommario/riassunto	"Investigations in Sex Estimation: A Comparison of Morphological and Metrical Methods is a collective comparison of the many morphological and metric methods currently used on adult and juvenile human remains. This single comprehensive resource for sex estimation in skeletal material includes discussion on the evolution of sexual dimorphism in modern humans, how sexual dimorphism manifests itself in those bones, the growth development in juveniles and how sexual dimorphism can be measured in their bones. Data is presented which contradicts previously held postulates and some different uses of sex estimation methods are suggested, such as using the grading system to assess evolutionary change in skeletons or grouping juveniles into smaller groups by age to better estimate sex. New insights are offered for future research from the presentation of case

studies on gender and a comparison of the sex differences between two African-American collections which suggests a correlation between occupation and evolutionary change. To achieve the objective, data on 294 adults from four diverse collections of known sex are obtained using a total of 67 morphological and metric methods. An additional 23 morphological and metric methods used on juveniles, aged 0 to 18, from two of the collections. The methods are specific to either the cranium, mandible, pelvis, humerus or femur. The compilation of assessment of sex provides definitive answers on which type of method, morphological or metric, is more accurate, which morphological and metric methods are the most accurate, and which bones are more reliable to estimate sex especially in the absence of a pelvis. Investigations in Sex Estimation is intended to be used in the field and the laboratory for the identification of sex in human remains and aims to provide a wealth of data for future research in sexual dimorphic studies."--Provided by publisher.

2. Record Nr.	UNINA9910137486503321
Autore	Tikhomirov Viatcheslav V.
Titolo	Hydrogeochemistry fundamentals and advances . Volume 1 Groundwater composition and chemistry / / Viatcheslav V. Tikhomirov
Pubbl/distr/stampa	Hoboken, New Jersey : , : Scrivener Publishing, , 2016 ©2016
ISBN	1-119-16044-8 1-119-16042-1
Descrizione fisica	1 online resource (308 p.)
Disciplina	551.490154
Soggetti	Water chemistry Hydrogeology Groundwater
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	Volume 1: Groundwater Composition and Chemistry

3.	Record Nr.	UNINA9910483826803321
	Titolo	Theory of Cryptography : 14th International Conference, TCC 2016-B, Beijing, China, October 31-November 3, 2016, Proceedings, Part I / / edited by Martin Hirt, Adam Smith
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2016
	ISBN	3-662-53641-2
	Edizione	[1st ed. 2016.]
	Descrizione fisica	1 online resource (XVI, 692 p. 85 illus.)
	Collana	Security and Cryptology, , 2946-1863 ; ; 9985
	Disciplina	005.82
	Soggetti	Cryptography Data encryption (Computer science) Data protection Algorithms Computer science - Mathematics Discrete mathematics Electronic data processing - Management Computer networks Cryptology Data and Information Security Discrete Mathematics in Computer Science IT Operations Computer Communication Networks
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	TCC Test-of-Time Award -- From Indifferentiability to Constructive Cryptography (and Back) -- Foundations -- Fast Pseudorandom Functions Based on Expander Graphs -- 3-Message Zero Knowledge Against Human Ignorance -- The GGM Function Family is a Weakly One-Way Family of Functions -- On the (In)security of SNARKs in the Presence of Oracles -- Leakage Resilient One-Way Functions: The Auxiliary-Input Setting -- Simulating Auxiliary Inputs, Revisited -- Unconditional Security -- Pseudoentropy: Lower-bounds for Chain

rules and Transformations -- Oblivious Transfer from Any Non-Trivial Elastic Noisy Channel via Secret Key Agreement -- Simultaneous Secrecy and Reliability Amplification for a General Channel Model -- Proof of Space from Stacked Expanders -- Perfectly Secure Message Transmission in Two Rounds -- Foundations of Multi-Party Protocols -- Almost-Optimally Fair Multiparty Coin-Tossing with Nearly Three-Quarters Malicious -- Binary AMD Circuits from Secure Multiparty Computation -- Composable Security in the Tamper-Proof Hardware Model under Minimal Complexity -- Composable Adaptive Secure Protocols without Setup under Polytime Assumptions -- Adaptive Security of Yao's Garbled Circuits -- Round Complexity and Efficiency of Multi-Party Computation -- Efficient Secure Multiparty Computation with Identifiable Abort -- Secure Multiparty RAM Computation in Constant Rounds -- Constant-Round Maliciously Secure Two-Party Computation in the RAM Model -- More Efficient Constant-Round Multi-Party Computation from BMR and SHE -- Cross&Clean: Amortized Garbled Circuits With Constant Overhead -- Differential Privacy -- Separating Computational and Statistical Differential Privacy in the Client-Server Model -- Concentrated Differential Privacy: Simplifications, Extensions, and Lower Bounds -- Strong Hardness of Privacy from Weak Traitor Tracing. .

Sommario/riassunto	The two-volume set LNCS 9985 and LNCS 9986 constitutes the refereed proceedings of the 14th International Conference on Theory of Cryptography, TCC 2016-B, held in Beijing, China, in November 2016. The total of 45 revised full papers presented in the proceedings were carefully reviewed and selected from 113 submissions. The papers were organized in topical sections named: TCC test-of-time award; foundations; unconditional security; foundations of multi-party protocols; round complexity and efficiency of multi-party computation; differential privacy; delegation and IP; public-key encryption; obfuscation and multilinear maps; attribute-based encryption; functional encryption; secret sharing; new models.