

1. Record Nr.	UNISALENTO991002904679707536
Autore	Sansò, Paolo
Titolo	Le acque nel Salento / Paolo Sansò, Andrea Vitale
Pubbl/distr/stampa	[S. l.] : [Acquedotto pugliese], 2015
Descrizione fisica	29 p. . ill. ; 21 cm
Altri autori (Persone)	Vitale, Andreaauthor
Disciplina	577
Soggetti	Groundwater - Italy - Puglia
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliography
2. Record Nr.	UNISA996466747403316
Autore	Kogler Roman
Titolo	Advances in Jet Substructure at the LHC [[electronic resource]] : Algorithms, Measurements and Searches for New Physical Phenomena / / by Roman Kogler
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-72858-7
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XV, 287 p. 76 illus., 70 illus. in color.)
Collana	Springer Tracts in Modern Physics, , 1615-0430 ; ; 284
Disciplina	539.7
Soggetti	Elementary particles (Physics) Quantum field theory Nuclear physics Particle accelerators Mathematics - Data processing Mathematical physics Elementary Particles, Quantum Field Theory Nuclear and Particle Physics Accelerator Physics Computational Mathematics and Numerical Analysis Theoretical, Mathematical and Computational Physics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Status of the Standard Model after the discovery of a Higgs boson -- Beyond the Standard Model -- Particle decays and calculations -- Jet substructure -- Jet tagging -- Particle detectors for jet substructure -- Experimental studies of boosted techniques -- Final state reconstruction -- Techniques for background estimation -- Standard Model measurements in highly boosted final states -- Searches for new physics -- Conclusion -- Index.
Sommario/riassunto	<p>This book introduces the reader to the field of jet substructure, starting from the basic considerations for capturing decays of boosted particles in individual jets, to explaining state-of-the-art techniques. Jet substructure methods have become ubiquitous in data analyses at the LHC, with diverse applications stemming from the abundance of jets in proton-proton collisions, the presence of pileup and multiple interactions, and the need to reconstruct and identify decays of highly-Lorentz boosted particles. The last decade has seen a vast increase in our knowledge of all aspects of the field, with a proliferation of new jet substructure algorithms, calculations and measurements which are presented in this book. Recent developments and algorithms are described and put into the larger experimental context. Their usefulness and application are shown in many demonstrative examples and the phenomenological and experimental effects influencing their performance are discussed. A comprehensive overview is given of measurements and searches for new phenomena performed by the ATLAS and CMS Collaborations. This book shows the impressive versatility of jet substructure methods at the LHC.</p>

3. Record Nr.	UNINA9910815840203321
Autore	Carey Henry F. <1953->
Titolo	Understanding international law through moot courts : genocide, torture, habeas corpus, chemical weapons, and the responsibility to protect // Henry F. Carey and Stacey M. Mitchell
Pubbl/distr/stampa	Lanham, Maryland : , : Lexington Books, , 2014 ©2014
ISBN	0-7391-7066-X
Descrizione fisica	1 online resource (386 p.)
Disciplina	341
Soggetti	International criminal law - Study and teaching Moot courts
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	UNDERSTANDING INTERNATIONAL LAW THROUGH MOOT COURTS; Contents; 1. Crucial Topics for International Law Analysis, Debate, and Moot Courts; 2. The ""Turn to Protection"": International Human Rights Law/International Humanitarian Law and the Implications of their Convergence; 3. Alleged Genocide and Failure to Prevent and Punish Genocide: Nolandia versus Notoria and Idealia; 4. Responsibility to Protect: Prosecutor versus Marmyan President; 5. The Necessity Defense to the Criminal Use of Chemical Weapons: Prosecutor versus the Head of State, Post-War Country 6. Authorizing the Use of Torture for Interrogation: Prosecutor versus the Ministers of Defense and Justice 7. Suspending Habeas Corpus during the War against Terrorism: Middle Eastern Country versus Western Country; Index; About the Contributors
Sommario/riassunto	Understanding International Law through Moot Courts: Genocide, Torture, Habeas Corpus, Chemical Weapons, and the Responsibility to Protect analyzes five moot court cases held before the International Court of Justice and the International Criminal Court. These cases offer insight on the international law pertaining to habeas corpus, genocide, the responsibility to protect, chemical weapons, and torture.