

1. Record Nr.	UNICASCFI0134867
Autore	Giusti, Sonia
Titolo	Storia e mitologia / Sonia Giusti ; con antologia di testi di Raffaele Pettazoni
Pubbl/distr/stampa	Roma, : Bulzoni, \1988!
Descrizione fisica	427 p. ; 21 cm.
Collana	Chi siamo ; 18
Disciplina	200 291
Soggetti	Religioni Religioni - Storia
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910377835803321
Autore	Xu Cong
Titolo	Regulatory Model for Digital Rights Management : Analysis of U.S., Europe and China // by Cong Xu
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-1995-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (257 pages)
Disciplina	027
Soggetti	Conflict of laws Mass media Law Culture Technology Private International Law, International & Foreign Law, Comparative Law IT Law, Media Law, Intellectual Property Sociology of Culture Culture and Technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	When Copyright Meets Technology: Digital Rights Management Infrastructure -- Legislative Architecture of Digital Rights Management Regulatory Model in U.S., E.U and China -- Predicament of Digital Rights Management Regulatory Model in China: The Untold Story -- Toward An Optimal Architecture: Reconstruction of Digital Rights Management Regulatory Model in China -- Conclusion -- List of Legislations -- Bibliography.
Sommario/riassunto	This book highlights the shortcomings of the present Digital Rights Management (DRM) regulations in China. Using literature reviews and comparative analysis from theoretical and empirical perspectives, it appraises different DRM restriction regulations and practices as well as current advice on balance of interests to analyze the dilemma faced by the DRM system. This research intends to help China establish a comprehensive DRM regulatory model through comparative theoretical

and empirical critiques of systems in America and Europe. A newly designed DRM regulatory model should be suitable for specific Chinese features, and should consist of government regulated, self-regulated, and even unregulated sections. The new regulation model might be an addition to existing legal structures, while self-regulations/social enforcement also would be as important as legislation based on case studies.

3. Record Nr.	UNINA9910298442203321
Titolo	Algae and Environmental Sustainability // edited by Bhaskar Singh, Kuldeep Baudh, Faizal Bux
Pubbl/distr/stampa	New Delhi : , : Springer India : , : Imprint : Springer, , 2015
ISBN	81-322-2641-0
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (194 p.)
Collana	Developments in Applied Phycology, , 2543-0602 ; ; 7
Disciplina	570
Soggetti	Microbiology Renewable energy sources Pollution Plant physiology Microbial ecology Renewable Energy Plant Physiology Microbial Ecology Algues Energia de la biomassa Energies renovables Desenvolupament sostenible Llibres electrònics
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	1. ALGAE: Promising Future Feed stock for Biofuels -- 2.

Phycoremediation: Future Perspective of Green Technology -- 3. Applications of algal biofilms for wastewater treatment and bioproducts production -- 4. Biofuel production along with remediation of sewage water through Algae -- 5. The role of anaerobic digestion in algal biorefineries: clean energy production, organic waste treatment and nutrient loop closure -- 6. Algae based biohydrogen: Current status of bioprocess routes, economical assessment and major bottlenecks -- 7. Bio-oil and biodiesel as biofuels derived from microalgal oil and their characterization by using instrumental techniques -- 8. Remediation of dyes from aquatic ecosystems by biosorption method using algae -- 9. Bioremediation and decolourization of biomethanated distillery spent wash through Algae -- 10. Genetic engineering tools for enhancing lipid production in microalgae -- 11. Phycoremediation of Emerging Contaminants -- 12. Carbon dioxide sequestration by microalgae: Biorefinery approach for clean energy and environment -- 13. Remote Sensing strategy for the study of algal monitoring -- 14. Life Cycle Assessment of Algal Biofuels.

Sommario/riassunto

This book presents the dynamic role of algae in a sustainable environment. Two major aspects, namely bioenergy and bioremediation, have been elaborated in various chapters contributed by scientists and teachers from different geographical areas throughout the world. Algal biofuels is an emerging area of equal interest to researchers, industries, and policy makers working or focusing on alternative (i.e. renewable) fuels. Algae have been an area of interest due to their wide range of applications. Over the last 5 decades, eukaryotic algae have been used in the aquaculture industry as feed for invertebrates, providing a rich source of antioxidants, dietary fiber, minerals and protein. More recently, there has been a focus on the use of algal biomass in the development of alternative fuels. The extraction of oil from algae has been widely explored as a much more viable feedstock than plant-based oils in large-scale fuel production. Using algae as feedstock has the advantages that it doesn't require arable land and that wastewater can be used as a source of nutrients in their culture. The multifunctional approach of algae includes pollution remediation, carbon sequestration, biofuels production, and delivery of value-added products. However, there are still some obstacles that need to be overcome to make their use as potential feedstock for biofuels techno-economically feasible. In order to maintain the sustainability aspect of algal biofuels, various aspects have to be studied and critically analyzed to assess the long-term sustainability of algal derived biofuels. This book discusses the role of algae as a promising future feedstock for biofuels. They are known to sequester carbon in much larger amounts than plants and as such the book also describes their phycoremediation potential for conventional as well as emerging contaminants. It describes the role of anaerobic digestion in algal biorefineries; bioreactions and process parameters; biogas recovery and reuse. The role of algal biofilm based technology in wastewater treatment and transforming waste into bio-products is discussed, and remediation of sewage water through algae is assessed. The book also describes the production of biohydrogen, bio-oil, biodiesel; and the major bottlenecks in their usage. The emerging characterization techniques of these biofuels (bio-oil and biodiesel) are described, as are the decolorizing potential of algae and the genetic engineering techniques that could enhance the production of lipids in algae. Other aspects of the book include the role of remote sensing technology in the monitoring of algae and a life cycle assessment of algal biofuels.
