1. Record Nr. UNINA9910793751703321

Autore	Stokes Simon <1963->
Titolo	Digital copyright : law and practice / / Simon Stokes
Pubbl/distr/stampa	Oxford : , : Hart Publishing, , 2019
ISBN	1-5099-1732-2 1-5099-1730-6
Edizione	[Fifth edition.]
Descrizione fisica	1 online resource (lvi, 298 pages)
Disciplina	346.410482
Soggetti	Copyright and electronic data processing - Great Britain Copyright, International
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previous edition: 2014.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Why digital copyright matters -- Digital copyright: the basics -- Digital database law and the internet -- Digital moral rights : the basics -- Digital rights and competition Law -- Software copyright -- Digital copyright and e-commerce -- Digital copyright: from Web 2.0 to blockchain -- Protecting and managing your digital copyright assets.
Sommario/riassunto	The first edition of this book in 2002 was the first UK text to examine digital copyright together with related areas such as performers' rights, moral rights, database rights and competition law as a subject in its own right. Now in its fifth edition, the book has been substantially updated and revised to take account of legal and policy developments in copyright law and related areas, the new UK copyright exceptions, recent CJEU cases, the regulation of Collective Management Organisations, orphan works, and developments in EU copyright legislation and the EU's Digital Single Market Strategy. It also contains new sections on big data and data mining, the impact of artificial intelligence and blockchain on copyright, and the future for UK copyright after Brexit. The book helps put digital copyright law and policy into perspective and provides practical guidance for those creating or exploiting digital content or technology, whether in academia, the software, information, publishing and creative industries, or other areas of the economy. The focus of Digital Copyright is on the specifics of the law in this area together with practical aspects. Both

		academics and practitioners will find the book an invaluable guide to this ever-expanding field of law.

2.

Record Nr.	UNINA9910818201003321
Autore	Flores Romeo M
Titolo	Coal and coalbed gas : fueling the future / / Romeo M. Flores
Pubbl/distr/stampa	Waltham, MA : , : Elsevier, , 2014
ISBN	0-12-397281-7
Descrizione fisica	1 online resource (xviii, 697 pages) : illustrations, maps
Collana	Gale eBooks
Disciplina	622.3385
Soggetti	Coalbed methane Natural gas Coal - Geology
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	Front Cover; Copyright; Coal and Coalbed Gas; Contents; Author's Biography; Foreword; Preface; SI/Metric Units; Chapter 1 - Introduction and Principles; INTRODUCTION; PHILOSOPHICAL OVERVIEW AND SCOPE; LEARNING METAPHORS; DEFINITIONS AND TERMINOLOGIES; BASIC PRINCIPLES; GLOBAL COAL ENDOWMENT; FROM PAST TO FUTURE COAL PRODUCTION; COAL USE IN A CARBON-CONSTRAINED WORLD; SUMMARY; Chapter 2 - Coal as Multiple Sources of Energy; OVERVIEW OF RESOURCES; COAL AS RESOURCE OF COALBED GAS; COAL RESOURCES VS GAS PRODUCTION POTENTIAL; COAL MINING DEVELOPMENT AND GAS OUTBURSTS GAS OUTBURSTS VS COAL DEVELOPMENTGLOBAL EXPLOITATION AND UTILIZATION OF CMM AND AMM; PETROLEUM DERIVED FROM COAL; COAL HYDROCARBONS AS PETROLEUM SYSTEMS; SUMMARY; Chapter 3 - Origin of Coal as Gas Source and Reservoir Rocks; COAL AS SOURCE AND RESERVOIR OF COALBED GAS; GENESIS OF PEAT TO COAL: CONCEPTS; PEAT-FORMING ENVIRONMENTS; TYPES OF PEATLANDS; CONTROLS ON DEVELOPMENT OF PEATLANDS; EVOLUTION OF PEATLANDS; MARSH TO BOG PROGRESSION; METAPHORS FOR PEATLANDS; PEAT TYPES: FIBRIC, HEMIC, AND SAPRIC; PROCESSES OF

PEATIFICATION, GASIFICATION, AND DIAGENESIS
ORIGIN OF PEAT GAS: A BIOGENIC GENERATIONDEPOSITIONAL SYSTEMS OF PEAT (COAL); TRANSFORMATION OF PEAT TO COAL: DIFFERENCES IN CONCEPT AND TIME; ANALOGS OF ECONOMIC COAL AND COALBED GAS RESERVOIR; ATTRIBUTES OF PEAT BOG RELEVANT TO COAL; RATES OF VERTICAL PEAT (COAL) ACCUMULATION; TRANSFORMATION OF PEAT BOGS TO COALBED GAS RESERVOIRS; SCALING PEAT FACIES TO RESERVOIR LEVEL; SUMMARY; Chapter 4 - Coalification, Gasification, and Gas Storage; TRANSFORMATION OF PEAT TO COAL; BITUMINIZATION, DEBITUMINIZATION, AND GRAPHITIZATION OF ORGANIC MATTER (METAMORPHISM)
INFLUENCE OF COALIFICATION ON GAS RESERVOIR PROPERTIESCOAL RANK CLASSIFICATION SYSTEM; EFFECTS OF MATURATION ON COAL PROPERTIES; ROLE OF VITRINITE REFLECTANCE; TYPES OF GAS GENERATION DURING AND POST COALIFICATION (MATURATION); GAS SORPTION, STORAGE, AND DIFFUSION; ROLE OF HYDROSTATIC PRESSURE IN GAS DESORPTION; SUMMARY; Chapter 5 - Coal Composition and Reservoir Characterization; INTRODUCTION; COAL COMPOSITION; VARIATIONS AND VALUES OF MICROLITHOTYPES IN COALBED GAS RESERVOIRS; RELATIONSHIP OF PERMEABILITY AND POROSITY IN COAL; RESERVOIR CHARACTERIZATION
INSIGHTS OF RESERVOIR CHARACTERIZATION OF GAS PLAYS IN THE POWDER RIVER BASINSUMMARY; Chapter 6 - Resource Evaluation Methodologies; THE METHODOLOGY CONUNDRUM; COAL RESOURCES VS GAS RESOURCES; UNIVERSAL GUIDELINES TO COAL RESOURCES ASSESSMENT; COAL RESOURCE ASSESSMENT METHODOLOGY; DATA COLLECTION; COALBED GAS RESOURCE AND RESERVE ASSESSMENTS; ASSESSMENT OF COALBED GAS AS A PETROLEUM SYSTEM; METHODOLOGIES: ROOM FOR IMPROVEMENT; SUMMARY; Chapter 7 - Coalbed Gas Production; INTRODUCTION; DRILLING TECHNOLOGY; WELL COMPLETION; ROLE OF COAL GEOLOGY IN COMPLETION STRATEGY; RESERVOIR STIMULATION
COAL RESERVOIR CHARACTERIZATION VS WELL COMPLETION AND STIMULATION

Sommario/riassunto

Bridging the gap in expertise between coal and coalbed gas, subfields in which opportunities for cross training have been nonexistent, Coal and Coalbed Gas sets the standard for publishing in these areas. This book treats coal and coalbed gas as mutually inclusive commodities in terms of their interrelated origin, accumulation, composition, distribution, generation, and development, providing a balanced understanding of this energy mix. Currently considered a non-renewable energy resource, coalbed gas, or coalbed methane, is a form of natural gas extracted from coal beds. In r