



Coal-Bearing Depositional Systems

By Diessel, Claus F.K.

Book Condition: New. Publisher/Verlag: Springer, Berlin | The author presents examples of coal deposits two different continents: from the European Carboniferous and the Permian Gondwana sequence of Australia. The organic and petrographic composition of the coal content of palaeoenvironmentally well defined groups of sediments allow the discrimination of two coal facies indices as suitable indicators for distinct settings. Combining the analytical methods of coal petrography, sedimentology and sequence stratigraphy an integrated view of coal formation is attained. | 1 Introduction.-2 The Conditions of Peat Formation.- 2.1 Peatland Ecology.-2.1.1 Coastal Marshes and Swamps.- 2.1.1.1 The Marine Influence on Peat Accumulation. - 2.1.1.2 The Influence of Marine Transgressions and Regressions.- 2.1.2 Fresh-Water Peatlands.- 2.1.2.1 Upper Delta and Alluvial Plain Swamps, Marshes and Bogs.- 2.1.2.2 Limnic Environments.- 2.2 Peat Composition and Peat-Forming Plants.- 2.3 Climate and Peat Accretion. - 2.4 Evolutionary Trends in Peat and Coal Formation.- 3 The Coalification Process.- 3.1 Biochemical Coalification. - 3.1.1 The Vitrinitisation Path. - 3.1.2 The Fusinitisation Path. - 3.1.3 Plant-Specific Coal Components. - 3.2 Physico-Chemical Coalification.- 3.2.1 The Concept of Coal Rank.- 3.2.1.1 Solubility in Alkali Hydroxides.- 3.2.1.2 Moisture Content and Specific Energy.- 3.2.1.3 Volatile Matter and Fixed Carbon. - 3.2.1.4 Elemental Carbon. - 3.2.1.5 Vitrinite Reflectance and Other Physical Rank Parameters.-...



READ ONLINE

Reviews

A brand new e book with a brand new standpoint. It really is simplified but unexpected situations in the 50 % of the publication. Your daily life period will likely be transform as soon as you full looking over this publication.

-- Dr. Carmine Hammes

An incredibly wonderful ebook with perfect and lucid explanations. I really could comprehended every little thing using this written e publication. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Tomas Flatley

Related Kindle Books



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



Would It Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years ago, humorist and journalist Henry Alford found...



Violet Rose and the Surprise Party

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a birthday coming up, she and her buddies...



JA] early childhood parenting: 1-4 Genuine Special (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2006-01-01 Pages: 179 Publisher: the China Pictorial Our book is all new book of genuine special spot any...



Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book. the genuine special part of the spot...