Record Nr. UNINA9910829874103321 Sedimentology of coal and coal-bearing sequences / / edited by **Titolo** Rahmani, R. A. Flores, R. M. Pubbl/distr/stampa Oxford, [England]:,: Blackwell Scientific Publications,, 1984 ©1984 **ISBN** 1-282-17150-X 9786612171505 1-4443-0379-1 1-4443-0380-5 Descrizione fisica 1 online resource (420 p.) Collana Special publication of the International Association of Sedimentologists ;; Number 7 553.2/4 Disciplina 553.24 Soggetti Coal - Geology Sedimentation and deposition Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Sedimentology of Coal and Coal-bearing Sequences; Contents; Preface; Sedimentology of coal and coal-bearing sequences of North America: a historical review; General coal depositional models; Depositional environments of coal and coal-bearing strata; Petrographic composition and sulphur content of coals associated with alluvial fans in the Permian Sydney and Gunnedah Basins, eastern Australia: Lacustrine-interdeltaic coal in the Fort Union Formation (Palaeocene), Powder River Basin, Wyoming and Montana, U.S.A. Anastomosed and associated coal-bearing fluvial deposits: Upper Tongue Member, Palaeocene Fort Union Formation, northern Powder River Basin, Wyoming, U.S.A.Coal deposition in an anastomosing-fluvial system: the Pennsylvanian Cumberland Group south of Joggins, Nova Scotia, Canada; Fluvial models of the Lower Permian coal measures of

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Sommario/riassunto

The recent increase in the search for coal has initiated a dramatic growth in sedimentological research on the origin, formation and environment of coal deposition. This publication is concerned with perhaps the most important field of coal research, that of coal environments.