Record Nr. UNINA9910847595603321 Autore Korzeb Zbigniew **Titolo** Fossil Fuels in the European Union: Geopolitical Change, Climate Policy and Financing Conditions / / by Zbigniew Korzeb, Pawe Niedzióka, Kari Liuhto, Agnieszka Bryc, Dorota Niedzióka, Maciej Mróz Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2024 3-031-56790-0 **ISBN** Edizione [1st ed. 2024.] 1 online resource (IX, 194 p. 39 illus., 38 illus. in color.) Descrizione fisica Collana Lecture Notes in Energy, , 2195-1292;; 99 Disciplina 621.312132 Soggetti Cogeneration of electric power and heat Fossil fuels Power resources Environmental economics International economic relations Geography Fossil Fuel Natural Resource and Energy Economics Resource and Environmental Economics International Political Economy' Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Fossil fuels in the UE in the era before Russian aggression in Ukraine --Energy transformation challenges for the UE in the new economic and geopolitical environment -- Energy, Oil & Gas Sectors in the era of economic and geopolitical upheaval – microeconomic perspective. Sommario/riassunto This book identifies scenarios for changes in transmission infrastructure, contracting, consumption patterns and fossil fuel financing policies, considering climate goals and the consequences of the conflict in Ukraine. The invasion of Ukraine by the Russian

Federation has fundamentally changed the geopolitical situation,

and the implementation of previously outlined climate policies.

approaches to energy security issues, the EU's energy (in)dependence

including the planned gradual withdrawal from fossil fuels. This book presents the geopolitical architecture, energy mix, energy fuel supply structure, long-term energy policy and financing conditions of the oil and gas and sectors in the EU in the period preceding and following the Russian invasion of Ukraine. The authors consider the date of Russia's attack on Ukraine as a symbolic caesura marking the beginning of the process of creating a new energy order in the EU. A novel part of the book is the attention it pays to the role of the credit and investment policy of the EU banking sector in relation to carbon-intensive sectors and to the significance of the financial system from the point of view of the effectiveness of international sanctions imposed on the Russian Federation, including, above all, sanctions related to the fossil fuel sector. The book is of interest to researchers and all those interested in learning about these subjects.