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Nota di contenuto	1. Introductory Chapter: Issues with Oil Spills and Remote Monitoring -- 2. Perspective Chapter: Understanding Thermal Maturity Evolution and Hydrocarbon Cracking - Implication for Cretaceous Awgu and Nkporo Shales, Southeastern Nigeria -- 3. Possible Oil Spills Disposal for Environmental Water-Body Protection -- 4. On the Possibility of Non-Local and Local Oil Spills Striking the Shores of North Carolina and South Carolina -- 5. Computational Techniques of Oil Spill Detection in Synthetic Aperture Radar Data: Review Cases.
Sommario/riassunto	This book provides a comprehensive overview of oil spill challenges and issues. It addresses the challenges of oil spill behavior, occurrence, cleanup, and much more. Chapter topics include thermal maturity evolution, techniques for cleaning up oil spills, oil spill straining off coastal waters, and the use of radar satellites such as synthetic aperture radar in monitoring oil spills.