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#### Sommario/riassunto

Fundamentals of Petroleum Refining provides a thorough and balanced introduction to refinery engineering topics, from basic concepts and unit operations to overall refinery economics, planning and control. Based on the fundamentals of thermodynamics and kinetics, the text develops the scientific background needed to understand refinery operations, provides an in-depth description of major refinery processes, and then assimilates an integrated refinery by focusing on the economic and operational aspects for enhancing performance and profitability. Important subjects which are not comm