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Sommario/riassunto	This book by Anna Curir explores the mental, emotional, and logical processes underlying scientific discoveries. It delves into theories such as Thomas Kuhn's structure of scientific revolutions, Wilfred Bion's experience, and Ignacio Matte Blanco's infinite sets concept. Curir examines the work of scientists within paradigms, the crises and losses that occur when paradigms shift, and the creative freedom that arises between old and new paradigms. The book also studies the role of the unconscious in scientific discoveries and theory development, emphasizing the cognitive value of emotion. Curir, an astronomer and psychologist, bridges the gap between astronomy and psychology, highlighting the interplay between subjective and objective realities in scientific observation. This work is intended for researchers and those interested in the dynamics of scientific inquiry.