Record Nr. UNINA9910790292503321 Autore Voss Julia <1974-> Titolo Darwin's pictures [[electronic resource]]: views of evolutionary theory, 1837-1874 / / Julia Voss ; translated by Lori Lantz New Haven, : Yale University Press, c2010 Pubbl/distr/stampa **ISBN** 1-280-57123-3 9786613600837 0-300-16310-X Descrizione fisica 1 online resource (368 p.) Altri autori (Persone) LantzLori Disciplina 576.8 Soggetti Evolution (Biology) Evolution (Biology) - Philosophy - History - 19th century Zoological illustration - History - 19th century Art and science Visual communication in science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Frontmatter -- Contents -- Acknowledgments -- Introduction -- 1. The Galápagos Finches: John Gould, Darwin's Invisible Craftsman, And The Visual Discipline Of Ornithology -- 2. Darwin's Diagrams: Images Of The Discovery Of Disorder -- 3. The Picture Series: On The Evolution Of Imperfection -- 4. The Laughing Monkey: The Human Animal --Conclusion -- Notes -- Bibliography -- Index In this first-ever examination of Charles Darwin's sketches, drawings. Sommario/riassunto and illustrations, Julia Voss presents the history of evolutionary theory told in pictures. Darwin had a life-long interest in pictorial representations of nature, sketching out his evolutionary theory and related ideas for over forty years. Voss details the pictorial history of Darwin's theory of evolution, starting with his notebook sketches of 1837 and ending with the illustrations in The Expression of Emotions in Man and Animals (1872). These images were profoundly significant for Darwin's long-term argument for evolutionary theory; each characterizes a different aspect of his relationship with the visual

information and constitutes what can be called an "icon" of evolution.

Voss shows how Darwin "thought with his eyes" and how his pictorial representations and the development and popularization of the theory of evolution were vitally interconnected. Voss explores four of Darwin's images in depth, and weaves about them a story on the development and presentation of Darwin's theory, in which she also addresses the history of Victorian illustration, the role of images in science, the technologies of production, and the relationship between specimen, words, and images.