Record Nr. UNINA9910465198903321 Autore Muller-Sievers Helmut Titolo The cylinder [[electronic resource]]: kinematics of the nineteenth century / / Helmut Muller-Sievers Berkeley, : University of California Press, 2012 Pubbl/distr/stampa 1-283-42594-7 **ISBN** 9786613425942 0-520-95215-4 Descrizione fisica 1 online resource (256 p.) Collana FlashPoints;;9 Disciplina 809.915 Cylinders Soggetti Literature, Modern - 19th century - Themes, motives Machinery in literature Mechanics in literature Science in popular culture Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Frontmatter -- Contents -- Acknowledgments -- 1. Introduction -- 2. Nota di contenuto The Rise of Kinematics -- 3. The Valuation of Motions -- 4. The Cylinder as Motor -- 5. The Cylinder as Tool -- 6. Kinematics of Narration I: Dickens and the Motion of Serialization -- 7. The Cylinder as Enclosure -- 8. Kinematics of Narration II: Balzac and the Cylindrical Shape of the Plot -- 9. Gears and Screws -- 10. Kinematics of Narration III: Henry James and the Turn of the Screw -- Epilogue -- Notes --Works Cited -- Index Sommario/riassunto The Cylinder investigates the surprising proliferation of cylindrical objects in the nineteenth century, such as steam engines, phonographs, panoramas, rotary printing presses, silos, safety locks, and many more. Examining this phenomenon through the lens of kinematics, the science of forcing motion, Helmut Müller-Sievers provides a new view of the history of mechanics and of the culture of the industrial revolution, including its literature, that focuses on the

metaphysics and aesthetics of motion. Müller-Sievers explores how

nineteenth-century prose falls in with the specific rhythm of cylindrical machinery, re-imagines the curvature of cylindrical spaces, and conjoins narrative progress and reflection in a single stylistic motion. Illuminating the intersection of engineering, culture, and literature, he argues for a concept of culture that includes an epoch's relation to the motion of its machines.