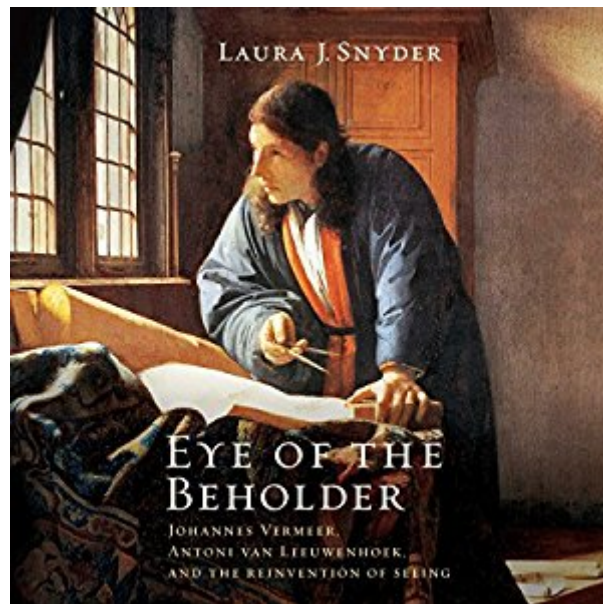


The book was found

Eye Of The Beholder: Johannes Vermeer, Antoni Van Leeuwenhoek, And The Reinvention Of Seeing



Synopsis

"See for yourself!" was the clarion call of the 1600s. Natural philosophers threw off the yoke of ancient authority, peered at nature with microscopes and telescopes, and ignited the scientific revolution. Artists investigated nature with lenses and created paintings filled with realistic effects of light and shadow. The hub of this optical innovation was the small Dutch city of Delft. Here Johannes Vermeer's experiments with lenses and a camera obscura taught him how we see under different conditions of light and helped him create the most luminous works of art ever beheld. Meanwhile his neighbor Antoni van Leeuwenhoek's work with microscopes revealed a previously unimagined realm of minuscule creatures. The result was a transformation in both art and science that revolutionized how we see the world today.

Book Information

Audible Audio Edition

Listening Length: 13 hours and 34 minutes

Program Type: Audiobook

Version: Unabridged

Publisher: HighBridge, a Division of Recorded Books

Audible.com Release Date: March 16, 2015

Whispersync for Voice: Ready

Language: English

ASIN: B00TE3N3VW

Best Sellers Rank: #51 in Books > Science & Math > Experiments, Instruments & Measurement > Scientific Instruments #115 in Books > Audible Audiobooks > Arts & Entertainment > Art #198 in Books > Engineering & Transportation > Engineering > Reference > Patents & Inventions

Customer Reviews

Laura Snyder has written a generally informative but flawed account about the extent to which optical devices in seventeenth century Europe contributed to an ever expanding, "enlightened" knowledge about the material world, a process that continues to anchor contemporary scientific inquiry and will become increasingly important in and for the future. Snyder weaves a complicated narrative about how hundreds of people, led initially by the likes of Francis Bacon, Galileo, Johannes Kepler, reciprocally honed their thinking and developed increasingly sophisticated optical technology, throughout focusing upon the intertwining careers of the microscopist Antoni Van Leeuwenhoek and the painter Johannes Vermeer, exact contemporaries (born within days of each

other in 1632) and lifelong neighbors in the Dutch town of Delft. Nearby lived the the influential statesman, Constantijn Huygens; his son, Christiaan, the most accomplished of the century's astronomers; and Baruch Spinoza, perhaps the century's greatest rationalist who died most likely of silicosis as he hand ground lenses for a living. Rene Descartes, while living in Leiden, published his "Meditations," a treatise in large part about the nature of human perception and the means by which people could discern trustworthy knowledge. All, to one extent or another, used optical devices--a variety of lenses, mirrors, magnification glasses--to inform their work. This kaleidoscope of interlacing optical activity constitutes the book's great value, bringing together in one rather chatty volume the key players and evolving optical technology that now undergird much of culture.

[Download to continue reading...](#)

Eye of the Beholder: Johannes Vermeer, Antoni van Leeuwenhoek, and the Reinvention of Seeing
Third Eye: Awakening Your Third Eye Chakra: Beginner's Guide (Third Eye, Third Eye Chakra, Third Eye Awakening, Chakras)
Third Eye: Third Eye Activation Secrets (Third Eye Awakening, Pineal Gland, Third Eye Chakra, Open Third Eye)
Johannes Cabal: The Fear Institute (Johannes Cabal Novels)
Eye Contacts, Lasik Eye Surgery, Or Eyeglasses: The Pros and The Cons (Blue Contacts, Discount Contact Lenses, Eye Lenses, Prescription Colored Contacts)
Third Eye Awakening: The Ultimate Guide on How to Open Your Third Eye Chakra to Experience Higher Consciousness and a State of Enlightenment (Third Eye, Pineal Gland, Chakra, Kundalini)
Third Eye: Third Eye, Mind Power, Intuition & Psychic Awareness: Spiritual Enlightenment (3rd Eye, Spiritual Awakening, Psychic Abilities, Mediumship, Pineal Gland)
Vincent Van Gogh Drawings (Vincent Van Gogh, Drawings)
Vol.4 Een ontdekkingstocht in de binnenlanden van Suriname: dagboek van de Saramacca-expeditie
Van Gogh y sus cartas a Theo: MÃ¡s allÃ de la leyenda (Misterios de Van Gogh nÂº 2) (Spanish Edition)
Una Hora con Van Gogh: BiografÃ-a completa para Principiantes (Misterios de Van Gogh nÂº 1) (Spanish Edition)
Â¿A dÃnde van nuestros hijos cuando se nos van tan pronto? (Spanish Edition)
Antoni Gaudi (Spanish Edition)
Antoni Gaudi Obra Arquitectonica Completa (Spanish Edition)
Twice Dead: Organ Transplants and the Reinvention of Death (California Series in Public Anthropology, Vol. 1)
America's Mayor: John V. Lindsay and the Reinvention of New York
The Perfect Pass: American Genius and the Reinvention of Football
The Reinvention of Mimi Finnegan (The Mimi Chronicles Book 1)
Malcolm X: A Life of Reinvention
The Vitamin Cure for Eye Disease: How to Prevent and Treat Eye Disease Using Nutrition and Vitamin Supplementation

[Dmca](#)