

1. Record Nr.	UNINA9910451642103321
Autore	Cook Harold John
Titolo	Matters of exchange [[electronic resource]] : commerce, medicine, and science in the Dutch Golden Age // Harold J. Cook
Pubbl/distr/stampa	New Haven, : Yale University Press, c2007
ISBN	1-281-73477-2 9786611734770 0-300-13492-4
Descrizione fisica	1 online resource (1 online resource (xiv, 562 p.)) : ill., maps, ports
Classificazione	NN 4020
Disciplina	509.492/09032
Soggetti	Science - Netherlands - History - 17th century Medicine - Netherlands - History - 17th century Electronic books. Netherlands Commerce History 17th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 473-535) and index.
Nota di contenuto	Front matter -- Contents -- Preface -- 1. Worldly Goods and the Transformations of Objectivity -- 2. An Information Economy -- 3. Reformations Tempered -- 4. Commerce and Medicine in Amsterdam -- 5. Truths and Untruths from the Indies -- 6. Medicine and Materialism -- 7. Industry and Analysis -- 8. Gardens of the Indies Transported -- 9. Translating What Works -- 10. The Refusal to Speculate -- 11. Conclusions and Comparisons -- Notes -- Bibliography -- Index
Sommario/riassunto	In this wide-ranging and stimulating book, a leading authority on the history of medicine and science presents convincing evidence that Dutch commerce-not religion-inspired the rise of science in the sixteenth and seventeenth centuries. Harold J. Cook scrutinizes a wealth of historical documents relating to the study of medicine and natural history in the Netherlands and elsewhere in Europe, Brazil, South Africa, and Asia during this era, and his conclusions are fresh and exciting. He uncovers direct links between the rise of trade and commerce in the Dutch Empire and the flourishing of scientific investigation. Cook argues that engaging in commerce changed the

thinking of Dutch citizens, leading to a new emphasis on such values as objectivity, accumulation, and description. The preference for accurate information that accompanied the rise of commerce also laid the groundwork for the rise of science globally, wherever the Dutch engaged in trade. Medicine and natural history were fundamental aspects of this new science, as reflected in the development of gardens for both pleasure and botanical study, anatomical theaters, curiosity cabinets, and richly illustrated books about nature. Sweeping in scope and original in its insights, this book revises previous understandings of the history of science and ideas.
