Record Nr. UNINA9910455102103321 Autore Kaye Joel <1946-> Titolo Economy and nature in the fourteenth century: money, market exchange, and the emergence of scientific thought / / Joel Kaye [[electronic resource]] Cambridge:,: Cambridge University Press,, 1998 Pubbl/distr/stampa **ISBN** 0-511-00287-4 1-280-16169-8 0-511-11654-3 0-511-14961-1 0-511-30976-7 0-511-49652-4 0-511-05373-8 Descrizione fisica 1 online resource (x, 273 pages) : digital, PDF file(s) Collana Cambridge studies in medieval life and thought; ; 4th ser., 35 Disciplina 332.4/9 Soggetti Money - History Exchange - History Science, Medieval - Philosophy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Nota di bibliografia Includes bibliographical references (p. 247-266) and index. Nota di contenuto Economic background: monetization and monetary consciousness in the thirteenth and fourteenth centuries -- Aristotelian model of money and economic exchange -- Earliest Latin commentaries on the Aristotelian model of economic exchange: Albertus Magnus and Thomas Aquinas -- Models of economic equality and equalization in the thirteenth century -- Evolving models of money and market exchange in the late thirteenth and fourteenth centuries -- Linking the scholastic model of money as measure to proto-scientific innovations in fourteenth-century natural philosophy -- Linking scholastic models

of monetized exchange to innovations in fourteenth-century

This book provides perspectives on the ways in which scholastic natural philosophy anticipated and contributed to the emergence of scientific

mathematics and natural philosophy.

Sommario/riassunto

thought. Historians of medieval science have hesitated to step outside the sphere of intellectual culture in their search for factors influencing proto-scientific thought. This book searches for influences both within and beyond university culture, and argues that the transformation of the conceptual model of the natural world c.1260-1380 was strongly influenced by the contemporary rapid monetisation of European society. It analyses the impact of the monetised market place on the most characteristic concern of natural philosophy of the period: its preoccupation with measurement, gradation, and the quantification of qualities.