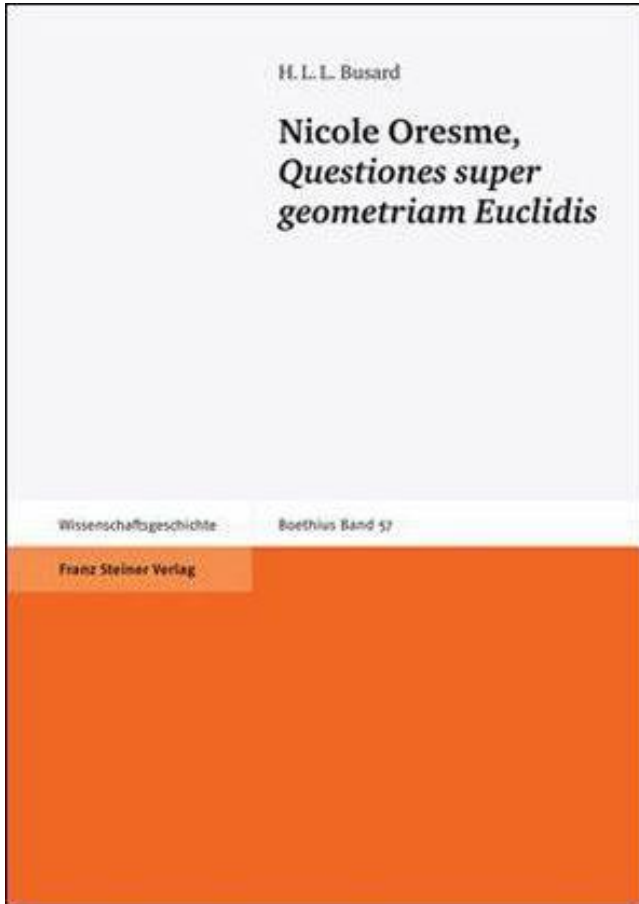


Nicole Oresme: "Questiones super geometriam Euclidis" PDF - herunterladen, lesen sie



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Beschreibung

Nicole Oresme (ca. 1320-1384) was one of the most important intellectual figures of the scholastic period: not only was he a leading philosopher, theologian, astronomer and mathematician, but he was also involved in practical matters - he was secretary to the king of France, he was bishop of Lisieux, and he was involved in the assessment of coins and associated political problems.

He took part in the teaching of scholastic philosophy, writing numerous commentaries on Aristotle. His contributions to the so-called "latitude of forms", i.e. the quantification of qualities, are universally recognized in modern scholarship. Also connected with university education are his *Questiones on the Elements of Euclid*, the basic and most widely read of the Greek mathematical classics. These *Questiones* cannot be regarded as a commentary, but rather examine problems suggested by Euclid's text. Among the subjects investigated are the quantitative change of qualities, e.g. of velocity, colours or heat, in time. There are penetrating analyses of infinite and infinitesimal qualities.

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Nicole Oresme also known as Nicolas Oresme, Nicholas Oresme, or Nicolas d'Oresme, was a significant philosopher of the later Middle Ages. He wrote influential works on economics, mathematics, physics, astrology and astronomy, philosophy, and theology; was Bishop of Lisieux, a translator, a counselor of King Charles.

Nicolas Oresme. *Tradition et innovation chez un intellectuel du XIVe siècle*, Paris, Les Belles Lettres, 1988, S. 231-236. • *Quaestiones super geometriam Euclidis*, ed H. L. L. Busard, Leiden 1961. Korrigierte Version: Murdoch, J. E., Nicole Oresmes "Quaestiones super geometriam Euclidis", in: *Scripta Mathematica XXVII*,.

23 Jul 2009 . Oresme's main contributions to mathematics are contained in his *Questiones super geometriam Euclidis* and his *Tractatus de configurationibus qualitatum et motuum*. In these works Oresme conceived of the idea of using rectangular coordinates (*latitudo* and *longitudo*) and the resulting geometric figures.

Nicole Oresme, *Quaestiones super geometriam Euclidis*. Edited by Dr H. L. L. Busard, Leiden, E. J. Brill, 1961, 16 x 24 cm, xiv + 179 p., 2 planches. Cette première édition, d'une œuvre pratiquement inconnue jusqu'à ce jour, a été établie sur les deux seuls manuscrits que l'éditeur a pu trouver, malgré ses recherches dans.

Amazon.com: Nicole Oresme, *Questiones super geometriam Euclidis (Boethius)* (9783515092876): H. L. L. Busard: Books.

