Record Nr. UNINA9910970749203321 Autore Jones Matthew L (Matthew Laurence), <1972-> Titolo The good life in the scientific revolution: Descartes, Pascal, Leibniz, and the cultivation of virtue / / Matthew L. Jones Chicago,: University of Chicago Press, 2006 Pubbl/distr/stampa **ISBN** 9786611957230 9781281957238 1281957232 9780226409566 0226409562 Edizione [1st ed.] Descrizione fisica 1 online resource (404 p.) Classificazione CF 1250 Disciplina 509.032 Soggetti Science - History - 17th century Mathematics - Philosophy - History - 17th century Science - Moral and ethical aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references (p. [329]-361) and index. Frontmatter -- Contents -- Illustrations -- Acknowledgments --Nota di contenuto Abbreviations -- A Note on Conventions -- Introduction -- PART I. Descartes -- PA RT II. Pascal -- PA RT III. Leibniz -- Epilogue -- Notes -- Bibliography -- Index Sommario/riassunto Amid the unrest, dislocation, and uncertainty of seventeenth-century Europe, readers seeking consolation and assurance turned to philosophical and scientific books that offered ways of conquering fears and training the mind-guidance for living a good life. The Good Life in the Scientific Revolution presents a triptych showing how three key early modern scientists, René Descartes, Blaise Pascal, and Gottfried Leibniz, envisioned their new work as useful for cultivating virtue and for pursuing a good life. Their scientific and philosophical innovations stemmed in part from their understanding of mathematics and science as cognitive and spiritual exercises that could create a truer mental and spiritual nobility. In portraying the rich contexts surrounding Descartes' geometry, Pascal's arithmetical triangle, and

Leibniz's calculus, Matthew L. Jones argues that this drive for moral

therapeutics guided important developments of early modern philosophy and the Scientific Revolution.